

internal region of human Ki-67 (within residues 1550-1700). Cellular Localization Nuclear         Specificity:       Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofituorescene. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 priot to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan	CatalogID:	LS-C71319
Host         MKI67 antibody was produced in Rabbit           Clonality:         Polyclonal           Isotype:         IgG           Immunogen Species:         MKI67 / Ki67 antibody was raised against Human           Antigen Type:         Synthetic peptide           Immunogen:         MKI67 / Ki67 antibody was raised against synthetic peptide corresponding to an internal region of human Ki-67 (within residues 1550-1700). Cellular Localizatic Nuclear           Specificity:         Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor           Reactivity:         Human           Non-Reactivity:         Rat           Purification:         Protein A purified           Presentation:         PBS, 0.05% sodium azide, 30% glycerol           Recommended Storage:         Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.           Usage Summary:         Suitable for use in Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high the protein (immunofluorescence may groblem as the protein is nuclear). Immunostaining: This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may groblem as the protein is nuclear). Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)           Size:         100 µl           Concentration:	Target:	marker of proliferation Ki-67 (MKI67)
Clonality:       Polyclonal         Isotype:       IgG         Immunogen Species:       MKI67 / Ki67 antibody was raised against Human         Antigen Type:       Synthetic peptide         Immunogen:       MKI67 / Ki67 antibody was raised against synthetic peptide corresponding to an internal region of human Ki-67 (within residues 1550-1700). Cellular Localization Nuclear         Specificity:       Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence: Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work withou toptimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)     <	Synonyms:	MKI67 Antibody, Antigen KI-67 Antibody, Ki67 Antibody, KIA Antibody
Isotype:       IgG         Immunogen Species:       MKI67 / Ki67 antibody was raised against Human         Antigen Type:       Synthetic peptide         Immunogen:       MKI67 / Ki67 antibody was raised against synthetic peptide corresponding to a internal region of human Ki-67 (within residues 1550-1700). Cellular Localizatic Nuclear         Specificity:       Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, PH 6.0 prior to immunostianing. This antibody will no minutes at RT and to use Dia bits tain the protein (fimmunofluorescence may g problems as the protein fumunofluorescence in:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan	Host	MKI67 antibody was produced in Rabbit
Immunogen Species:         MKI67 / Ki67 antibody was raised against Human           Antigen Type:         Synthetic peptide           Immunogen:         MKI67 / Ki67 antibody was raised against synthetic peptide corresponding to an internal region of human Ki-67 (within residues 1550-1700). Cellular Localization Nuclear           Specificity:         Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor           Reactivity:         Human           Non-Reactivity:         Rat           Purification:         Protein A purified           Presentation:         PBS, 0.05% sodium azide, 30% glycerol           Recommended Storage:         Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.           Usage Summary:         Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofiluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking unit 10 mK citrate buffer, pH 6.0 prior to immunostining. This antibody will no work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (Immunofiluorescence may g problems as the protein is nuclear). Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)           Size:         IOO µl           Concentration:         1.1 mg/ml           Requested From:         Japan	Clonality:	Polyclonal
Antigen Type:       Synthetic peptide         Immunogen:       MKI67 / Ki67 antibody was raised against synthetic peptide corresponding to an internal region of human Ki-67 (within residues 1550-1700). Cellular Localizatic Nuclear         Specificity:       Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry. Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, PH 6.0 prior to immunostaining. This antibody will no work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence er arg problems as the protein is nuclear). Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan	Isotype:	IgG
Immunogen:       MK167 / Ki67 antibody was raised against synthetic peptide corresponding to al internal region of human Ki-67 (within residues 1550-1700). Cellular Localizatic Nuclear         Specificity:       Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostion period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan	Immunogen Species:	MKI67 / Ki67 antibody was raised against Human
internal region of human Ki-67 (within residues 1550-1700). Cellular Localization Nuclear         Specificity:       Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofituorescene. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 priot to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan	Antigen Type:	Synthetic peptide
human cells. Can be used to evaluate the Ki-67 labeling index in various tumor         Reactivity:       Human         Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Immunogen:	MKI67 / Ki67 antibody was raised against synthetic peptide corresponding to an internal region of human Ki-67 (within residues 1550-1700). Cellular Localization: Nuclear
Non-Reactivity:       Rat         Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Specificity:	Recognizes human Ki-67. Reacts with a nuclear antigen present in proliferating human cells. Can be used to evaluate the Ki-67 labeling index in various tumors.
Purification:       Protein A purified         Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Reactivity:	Human
Presentation:       PBS, 0.05% sodium azide, 30% glycerol         Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Non-Reactivity:	Rat
Recommended Storage:       Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.         Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Purification:	Protein A purified
Usage Summary:       Suitable for use in Immunohistochemistry, Immunocytochemistry and Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Presentation:	PBS, 0.05% sodium azide, 30% glycerol
Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may g problems as the protein is nuclear). Immunocytochemistry: 1:50. Immunofluorescence: 1:20. Positive control: Tonsil.         Uses:       IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)         Size:       100 μl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
dilution to be determined by the researcher)         Size:       100 µl         Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Usage Summary:	Immunofluorescence. Immunohistochemistry (Frozen/Paraffin): Formalin-fixed paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining. This antibody will not work without optimal antigen retrieval. We suggest an incubation period of 30 minutes at RT and to use DAB to stain the protein (immunofluorescence may give problems as the protein is nuclear). Immunocytochemistry: 1:50.
Concentration:       1.1 mg/ml         Requested From:       Japan         Laboratory Reagent For In Vitro Research Use Only	Uses:	IHC - Paraffin, IHC - Frozen, ICC (1:50), Immunofluorescence (1:20) (Optimal dilution to be determined by the researcher)
Requested From:         Japan           Laboratory Reagent For In Vitro Research Use Only	Size:	100 µl
Laboratory Reagent For In Vitro Research Use Only	Concentration:	1.1 mg/ml
	Requested From:	Japan
Not for resale without prior written consent from LifeSpan BioSciences. Inc.	Lat	poratory Reagent For In Vitro Research Use Only
Created on 10/2/2014	Not for resale	without prior written consent from LifeSpan BioSciences, Inc.