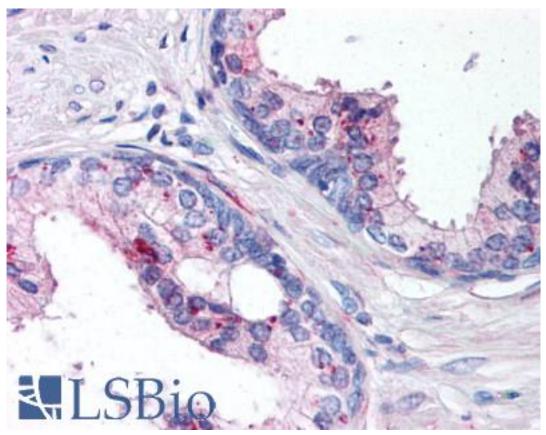


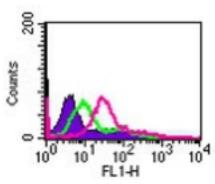
Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.		
Validation: This antibody replaces catalog number LS-C725. It has been validated for use in the following assays: IHC. Target: interleukin 24 (IL24) Synonyms: IL24 Antibody, FISP Antibody, IL10B Antibody, IL-24 Antibody, IL-4-Induced secreted protein Antibody, Interleukin 24 Antibody, ST16 Antibody, Mda-7 Antibody, MDA7 Antibody, MDA7 Antibody, MDA5 Antibody, ST16 Antibody, Mda-7 Antibody, MDA7 Antibody, MDA7 Antibody, MOB5 Antibody, C49A Antibody Family / Subfamily: Interleukin Host IL24 antibody was produced in Rabbit Clonality: Polyclonal Isotype: IgG Immunogen Species: IL24 antibody was raised against Human Immunogen: IL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK)of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%). Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.	IL24 Rabbit anti-Human Polyclonal (aa100-150) Antibody - LS-B113 - LSBio	
the following assays: IHC. Interleukin 24 (IL24) Interleukin 24 (IL24) IL24 Antibody, FISP Antibody, IL10B Antibody, IL-24 Antibody, IL-4-induced secreted protein Antibody, Interleukin 24 Antibody, ST16 Antibody, Mda-7 Antibody, MDA7 Antibody, MDA7 Antibody, MDA5 Antibody, ST16 Antibody, Mda-7 Antibody, MDA7 Antibody, MDA7 Antibody, MDA5 Antibody, C49A Antibody, ST16 Antibody, MDA7 Antibody, MDA5 Antibody, C49A Antibody, ST16 Antibody, MDA7 Antibody, MDA5 Antibody, C49A Antibody Interleukin IL24 antibody was produced in Rabbit Clonality: Polyclonal Isotype: IgG Immunogen Species: IL24 antibody was raised against Human Il124 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%). Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin/texed, prarafire-membedded (FPEP) human susues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	CatalogID:	LS-B113
Synonyms: L24 Antibody, FISP Antibody, IL-10B Antibody, IL-24 Antibody, IL-4-induced secreted protein Antibody, Interleukin 24 Antibody, Interleukin-24 Antibody, Melanocyte-associated Mda-7 Antibody, Mob-5 Antibody, ST16 Antibody, Mda-7 Antibody, Mob-10B Antibody, Mda-7 Antib	Validation:	This antibody replaces catalog number LS-C725. It has been validated for use in the following assays: IHC.
Secreted protein Antibody, Interleukin 24 Antibody, Interleukin 24 Antibody, Interleukin 24 Antibody, ST16 Antibody, Mda-7 Antibody, MDA7 Antibody, C49A Antibody Interleukin Host IlL24 antibody was produced in Rabbit Clonality: Polyclonal Isotype: IgG Immunogen Species: IL24 antibody was raised against Human IlL24 antibody was raised against Human IlL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%). Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a parhologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 µg/ml), Western blot (0.5 - 3 µg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Target:	interleukin 24 (IL24)
Host	Synonyms:	secreted protein Antibody, Interleukin 24 Antibody, Interleukin-24 Antibody, Melanocyte-associated Mda-7 Antibody, Mob-5 Antibody, ST16 Antibody, Mda-7
Isotype: IgG Immunogen Species: IL24 antibody was raised against Human IL24 antibody was raised against Human IL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%).	Family / Subfamily:	Interleukin
Isotype: IgG Immunogen Species: IL24 antibody was raised against Human IL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%).	Host	IL24 antibody was produced in Rabbit
Immunogen Species: IL24 antibody was raised against Human Immunogen: IL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%). Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chronogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Clonality:	Polyclonal
Immunogen: IL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%). Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Pesentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Isotype:	IgG
human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%). Specificity: A portion of amino acids 100-150 of human IL-24 was used as the immunogen. Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Pesentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Immunogen Species:	IL24 antibody was raised against Human
Epitope: aa100-150 Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Immunogen:	IL24 antibody was raised against amino acids 123-136 (KNYHNRTVEVRTLK) of human IL-24 were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (93%); Marmoset (86%).
Reactivity: Human, Gorilla, Monkey Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher) Size: 50 μg	Specificity:	A portion of amino acids 100-150 of human IL-24 was used as the immunogen.
Predicted Reactivity: Gibbon Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher) Size: 50 μg	Epitope:	aa100-150
Purification: Protein G purified Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher) Size: 50 μg	Reactivity:	Human, Gorilla, Monkey
Presentation: PBS, 0.2% gelatin, 0.05% sodium azide. Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Predicted Reactivity:	Gibbon
Recommended Storage:Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.Usage Summary:Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml.Uses:IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)Size:50 μg	Purification:	Protein G purified
Usage Summary: Immunohistochemistry: LS-B113 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B113 was determined to be 10 ug/ml. Uses: IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)	Presentation:	PBS, 0.2% gelatin, 0.05% sodium azide.
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dilution to be determined by the researcher) Size: 50 μg	Usage Summary:	induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working
	Uses:	IHC - Paraffin (10 μg/ml), Western blot (0.5 - 3 μg/ml), Flow Cytometry (Optimal dilution to be determined by the researcher)
Concentration: 0.5 mg/ml	Size:	50 μg
	Concentration:	0.5 mg/ml

Immunohistochemistry Image:



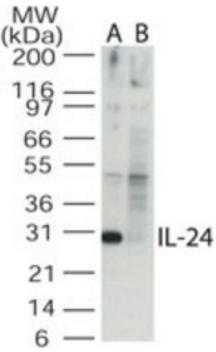
Anti-IL-24 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B113 concentration 10 ug/ml.

Flow Cytometry Image:



Cell-surface flow cytometry analysis of IL-24 in Jurkat cells using antibody at 5 ug/10^6 cells. The shaded histogram represents cells only, green represents isotype control, and purple represents anti-IL-24 antibody.

Western Blot Image:



Western blot of IL-24 in the A) absence and B) presence of blocking peptide in Jurkat cell lysate using antibody at 0.5 ug/ml.

Requested From: Japan

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