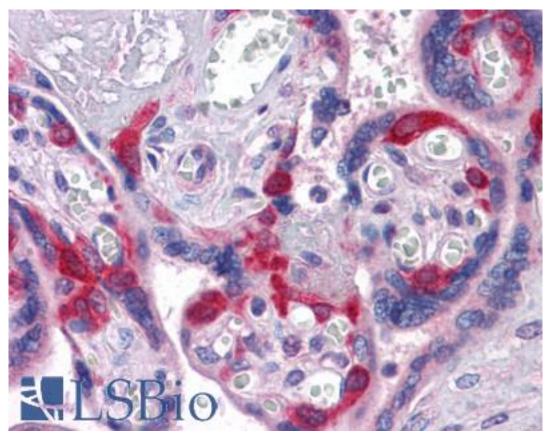


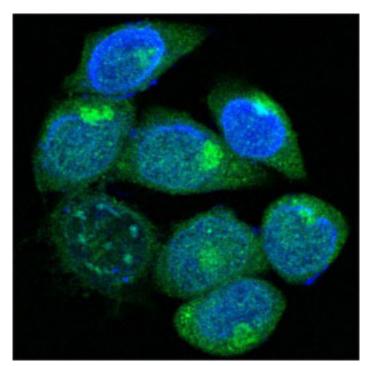
This antibody replaces catalog number LS-C108855. It has been validated for use in the following assays: IHC-P. Farget: paternally expressed 10 (PEG10) Synonyms: PEG10 Antibody, HB-1 Antibody, MART2 Antibody, Mar2 Antibody, MEF3 like 1 Antibody, MEF3-like protein 1 Antibody, MEF3L1 Antibody, KIAA1051 Antibody, RGAG3 Antibody, MEF3L Antibody, Ty3/Gypsy-like protein Antibody, EDR Antibody, Paternally expressed 10 Antibody Host PEG10 antibody was produced in Mouse Clonality: Monoclonal sotype: IgG1 Clone Name: 1B1C4 mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Under the following assays: IHC-P. In the following assays:			
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in the following assays: IHC-P. Farget: paternally expressed 10 (PEG10) PEG10 Antibody, HB-1 Antibody, MART2 Antibody, Mar2 Antibody, MEF3 like 1 Antibody, MEF3-like protein 1 Antibody, MEF3L1 Antibody, KIAA1051 Antibody, RGAG3 Antibody, MEF3L Antibody, Ty3/Gypsy-like protein Antibody, EDR Antibody, Paternally expressed 10 Antibody Host PEG10 antibody was produced in Mouse Clonality: Monoclonal sotype: IgG1 Clone Name: IB1C4 mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human PEG10 Reactivity: Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	CatalogID:	LS-B4104	
Bynonyms: PEG10 Antibody, HB-1 Antibody, MART2 Antibody, Mar2 Antibody, MEF3 like 1 Antibody, MEF3-like protein 1 Antibody, MEF3L1 Antibody, KIAA1051 Antibody, RGAG3 Antibody, MEF3L Antibody, Ty3/Gypsy-like protein Antibody, EDR Antibody, Paternally expressed 10 Antibody PEG10 antibody was produced in Mouse Clonality: Monoclonal B1C4 mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human PEG10 Reactivity: Human Ascites Presentation: Ascites fluid, 0.03% sodium azide Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Validation:		
Antibody, MEF3-like protein 1 Antibody, MEF3L1 Antibody, KIAA1051 Antibody, RAGAG3 Antibody, MEF3L Antibody, Ty3/Gypsy-like protein Antibody, EDR Antibody, Paternally expressed 10 Antibody Host PEG10 antibody was produced in Mouse Clonality: Monoclonal sotype: IgG1 Clone Name: 1B1C4 mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human PEG10 Reactivity: Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Target:	paternally expressed 10 (PEG10)	
Clonality: Monoclonal gG1 Clone Name: IB1C4 mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human PEG10 Reactivity: Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Uses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Synonyms:	Antibody, MEF3-like protein 1 Antibody, MEF3L1 Antibody, KIAA1051 Antibody, RGAG3 Antibody, MEF3L Antibody, Ty3/Gypsy-like protein Antibody, EDR	
IgG1 Clone Name: IB1C4 mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human PEG10 Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Host	PEG10 antibody was produced in Mouse	
Clone Name: IB1C4 IB1CA IB1	Clonality:	Monoclonal	
mmunogen Species: EDR / PEG10 antibody was raised against Human EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Specificity: Human PEG10 Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Isotype:	IgG1	
mmunogen: EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli. Human PEG10 Human Purification: Ascites Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Clone Name:	1B1C4	
PEG10(aa1-120) expressed in E. coli. Human PEG10 Reactivity: Human Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Uses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Immunogen Species:	EDR / PEG10 antibody was raised against Human	
Reactivity: Purification: Ascites Presentation: Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Uses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Immunogen:	EDR / PEG10 antibody was raised against purified recombinant fragment of PEG10(aa1-120) expressed in E. coli.	
Purification: Ascites Ascites Ascites fluid, 0.03% sodium azide Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Uses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Specificity:	Human PEG10	
Presentation: Ascites fluid, 0.03% sodium azide Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Jses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Reactivity:	Human	
Recommended Storage: Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. Jses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Purification:	Ascites	
Jses: IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	Presentation:	Ascites fluid, 0.03% sodium azide	
1:2000), ELISÀ (1:10000) (Optimal dilution to be determined by the researcher)	Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.	
Size : 50 μl	Uses:	IHC - Paraffin (1:200), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	
	Size:	50 μl	

Immunohistochemistry Image:



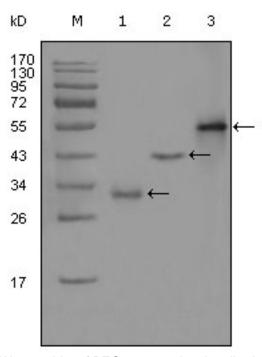
Anti-PEG10 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4104 dilution 1:200.

Immunocytochemistry Image:



Confocal immunofluorescence of methanol-fixed HepG2 cells using anti-PEG10 monoclonal antibody (green), showing cytoplasmic localization. Blue: DRAQ5 fluorescent DNA dye.

Western Blot Image:



Western blot of PEG10 monoclonal antibody against truncated Trx-PEG10 recombinant protein(1), truncated GST-PEG10(aa1-120) recombinant protein(2) and full-length PEG10(aa1-325)-hlgGFc transfected CHO-K1 cell lysate(3).

Requested From:	Japan

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