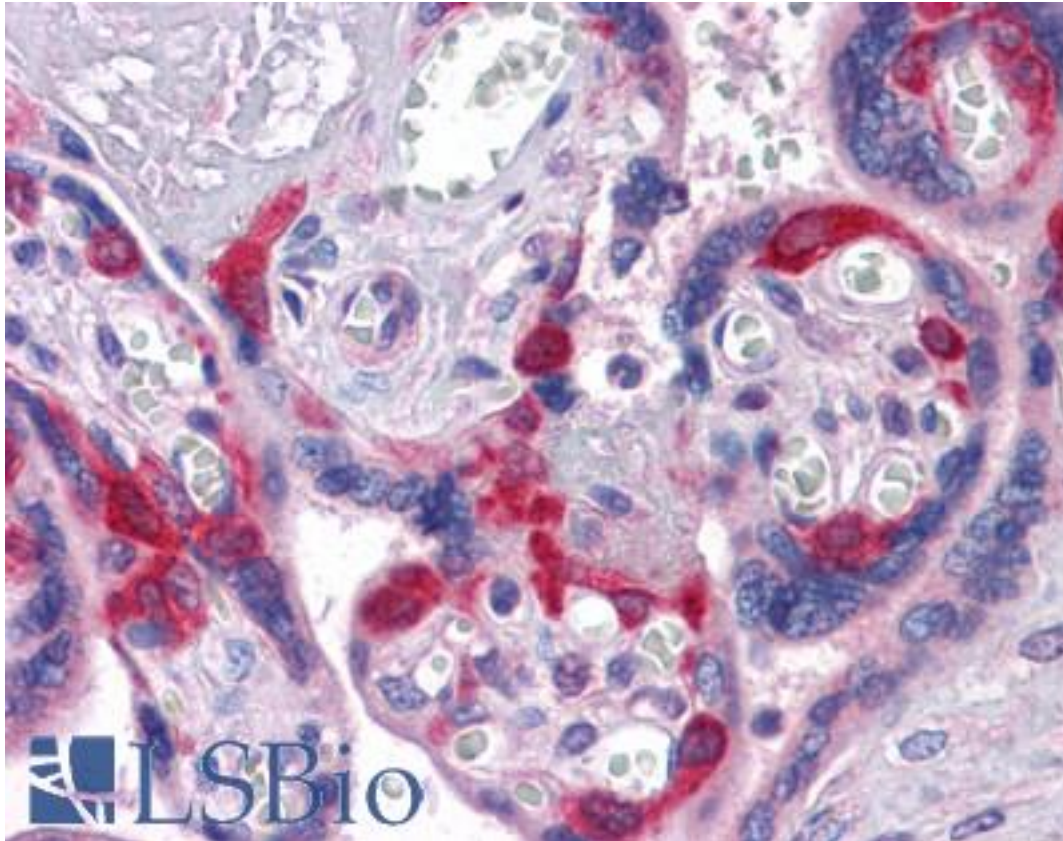


EDR / PEG10 Mouse anti-Human Monoclonal (1B1C4) Antibody - LS-B4104 - LSBio

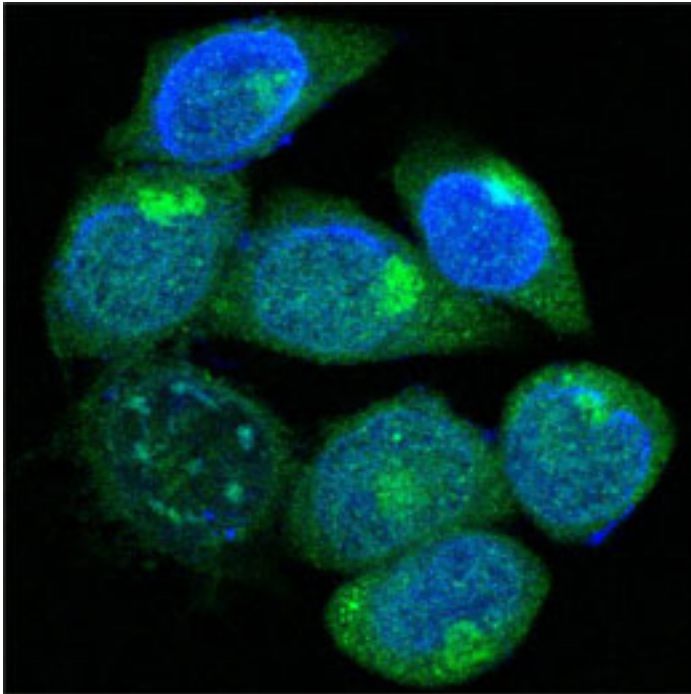
CatalogID:	LS-B4104
Validation:	This antibody replaces catalog number LS-C108855. It has been validated for use in the following assays: IHC-P.
Target:	paternally expressed 10 (PEG10)
Synonyms:	PEG10 Antibody, HB-1 Antibody, MART2 Antibody, Mar2 Antibody, MEF3 like 1 Antibody, MEF3-like protein 1 Antibody, 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
Isotype:	IgG1
Clone Name:	1B1C4
Immunogen Species:	EDR / PEG10 antibody was raised against Human
Immunogen:	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)
Size:	50 µl

Immunohistochemistry Image:



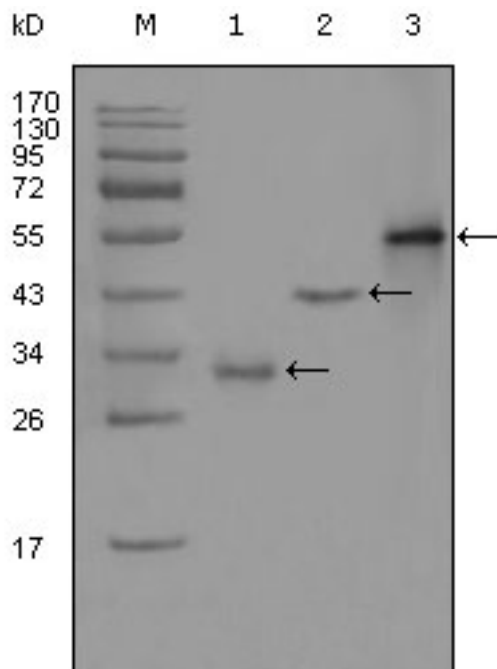
Anti-PEG10 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4104 dilution 1:200.

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

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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