

Product Datasheet

Laminin B1 Recombinant Rabbit Monoclonal Antibody (orb1173053)

Catalog Number	orb1173053
Category	Antibodies
Description	Laminin B1 Recombinant Rabbit Monoclonal Antibody
Target	LAMB1
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	A synthesized peptide derived from human Laminin beta 1 (1720-1786aa)
MW	230-245 kDa
Tested applications	FC, WB

Biorbyt Ltd.

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Cambridge
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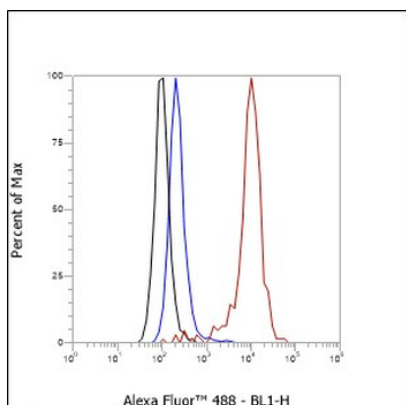
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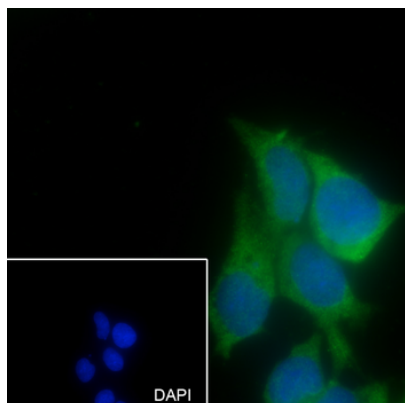
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Dilution range	Flow-Cyt=1:50-100, WB=1:500-2000
Antibody Type	Primary Antibody
Clone Number	BJ5H6
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Cell line: A431, Fixative: 4% Paraformaldehyde, Permeabilization: 90% Methanol, Primary ab Dilution: 1:100, Secondary ab: Goat anti Rabbit IgG, Unlabelled control: The cell without incubation with primary antibody and secondary antibody (Black line). Isotype control: Rabbit monoclonal IgG (Blue line). Comment: Line red is the positive signal for orb1173053.



Cell line: HepG2, Fixative: 4% Paraformaldehyde, Permeabilization: 0.1% TritonX-100, Primary ab Dilution: 1:50, Primary incubation condition: 4°C overnight, Secondary ab: Goat Anti-Rabbit IgG, Nuclear counter stain: DAPI (Blue), Comment: Color green is the positive signal for orb1173053.

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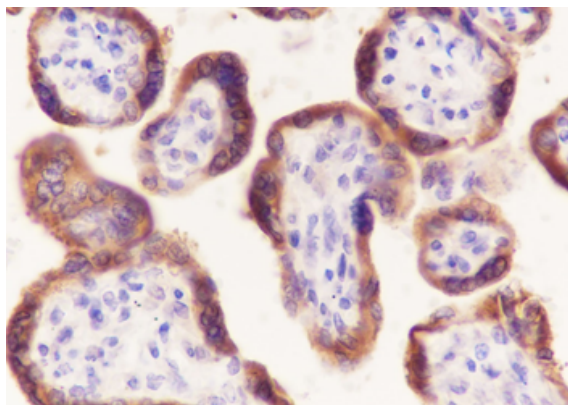
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Tissue: Human placenta, Section type: Formalin fixed & Paraffin embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:100, Primary ab incubation condition: 1 hour at room temperature, Secondary ab: SP Kit (Rabbit), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1173053.

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