

Mouse anti-Human LAMB1 / Laminin Beta 1 Monoclonal Antibody | anti-LAMB1 antibody

Mouse Monoclonal [clone 2D9G5] (IgG2a) to Human LAMB1 / Laminin Beta 1

CATALOG # AAA51937	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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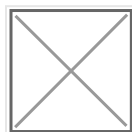
PRODUCT SYNONYMS

LAMB1 / Laminin Beta 1; Monoclonal Antibody; Mouse Monoclonal [clone 2D9G5] (IgG2a) to Human LAMB1 / Laminin Beta 1; Anti-LAMB1 / Laminin Beta 1 Antibody (clone 2D9G5) IHC-plus; LAMB1; CLM; Laminin B1 chain; Laminin; beta 1; Laminin-12 subunit beta; Laminin-6 subunit beta; Laminin-1 subunit beta; Laminin-8 subunit beta; Laminin beta-1; Laminin beta-1 chain; Laminin subunit beta-1; Laminin-10 subunit beta; Laminin-2 subunit beta; Human LAMB1; Laminin Beta 1; anti-LAMB1 antibody

PRODUCT SPECIFICATIONS

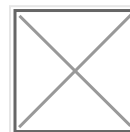
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	2D9G5
Specificity	Human LAMB1
Purity/Purification	Ascites
Form/Format	Ascites fluid, 0.03% sodium azide
Sequence Length	1786
Applicable Applications for anti-LAMB1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Purified recombinant fragment of LAMB1(aa31-270) expressed in E Coli.
Immunogen	LAMB1 / Laminin Beta 1 antibody was raised against purified recombinant fragment of LAMB1(aa31-270) expressed in E Coli.
Preparation and Storage	Long term: -20 degree C; Short term: +4 degree C. Avoid repeat freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot of anti-LAMB1 monoclonal antibody against truncated LAMB1-His recombinant protein(1).



IHC (Immunohistochemistry)

Anti-LAMB1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.



IHC (Immunohistochemistry)

Anti-LAMB1 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LAMB1 antibody	Family: Laminin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167614504
NCBI GeneID	3912
NCBI Accession #	NP_002282.2
NCBI GenBank Nucleotide #	NM_002291.2
UniProt Accession #	P07942; Q14D91
Molecular Weight	198,038 Da
NCBI Official Full Name	laminin subunit beta-1
NCBI Official Synonym Full Names	laminin, beta 1
NCBI Official Symbol	LAMB1
NCBI Official Synonym Symbols	CLM; LIS5
NCBI Protein Information	laminin subunit beta-1; laminin B1 chain
UniProt Protein Name	Laminin subunit beta-1
UniProt Gene Name	LAMB1
UniProt Entry Name	LAMB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/lamb1-laminin-beta-1-antibody-clone-2d9g5-western-blot-immunohistochemistry-elisa/51937>