

Rabbit anti-Human LAMB3 Polyclonal Antibody | anti-LAMB3 antibody

LAMB3 Antibody

CATALOG # AAA303340	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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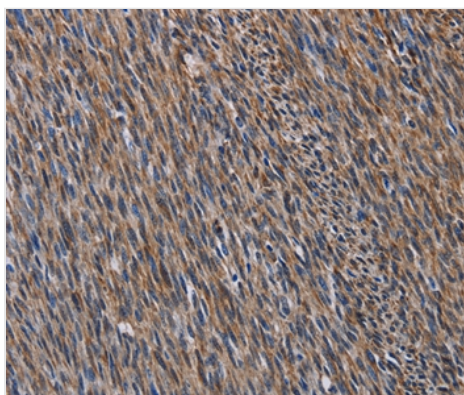
PRODUCT SYNONYMS

LAMB3; Polyclonal Antibody; LAMB3 Antibody; LAM5; LAMNB1; BM600-125KDA; anti-LAMB3 antibody

PRODUCT SPECIFICATIONS

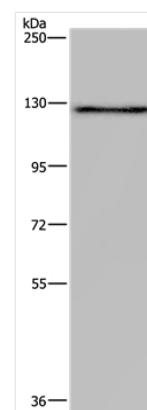
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LAMB3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	1172
Applicable Applications for anti-LAMB3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human laminin, beta 3
Target Name	LAMB3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human sarcoma tissue using at dilution 1/40.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug PC3 cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-LAMB3 antibody	The product encoded by this gene is a laminin that belongs to a family of basement membrane proteins. This protein is a beta subunit laminin, which together with an alpha and a gamma subunit, forms laminin-5. Mutations in this gene cause epidermolysis bullosa junctional Herlitz type, and generalized atrophic benign epidermolysis bullosa, diseases that are characterized by blistering of the skin. Multiple alternatively spliced transcript variants that encode the same protein have been found for this gene.
Product Categories/Family for anti-LAMB3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	62868215
NCBI GeneID	3914
NCBI Accession #	NP_000219.2
NCBI GenBank Nucleotide #	NM_000228.2
UniProt Accession #	Q13751; O14947; Q14733; Q9UJK4; Q9UJL1; D3DT88
Molecular Weight	129,572 Da
NCBI Official Full Name	laminin subunit beta-3
NCBI Official Synonym Full Names	laminin, beta 3
NCBI Official Symbol	LAMB3
NCBI Official Synonym Symbols	AI1A; LAM5; LAMNB1; BM600-125KDA
NCBI Protein Information	laminin subunit beta-3
UniProt Protein Name	Laminin subunit beta-3
UniProt Gene Name	LAMB3
UniProt Synonym Gene Names	LAMNB1
UniProt Entry Name	LAMB3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamb3-antibody-immunohistochemistry-western-blot-elisa/303340>