

Rabbit anti-Human, Mouse Laminin beta-3 Polyclonal Antibody | anti-LAMB3 antibody

Laminin beta-3 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304009	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Laminin beta-3; Polyclonal Antibody; Laminin beta-3 antibody; anti-LAMB3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1172
Applicable Applications for anti-LAMB3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 644 and 930 of Laminin beta-3
Target Name	Laminin beta-3
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using Laminin beta 3 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Lung ca, using Laminin beta 3 antibody at 1: 250 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 7.5% SDS PAGE Laminin beta-3 antibody diluted at 1: 1000

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. [provided by RefSeq]
Product Categories/Family for anti-LAMB3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	62868215
NCBI GeneID	3914
NCBI Accession #	NP_000219
NCBI GenBank Nucleotide #	NM_000228.2
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/laminin-beta-3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304009>