

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

LAMB3 Antibody

CATALOG # AAA302461	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry
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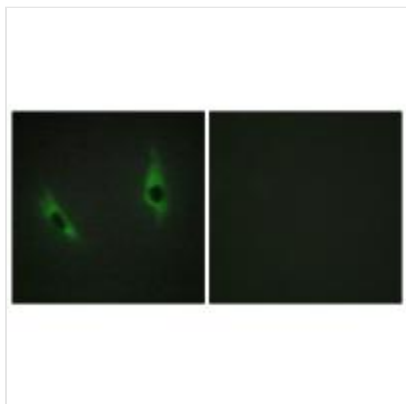
PRODUCT SYNONYMS

LAMB3; Polyclonal Antibody; LAMB3 Antibody; Laminin subunit beta-3; Laminin 5 beta 3; Laminin B1k chain; Kalinin B1 chain; anti-LAMB3 antibody

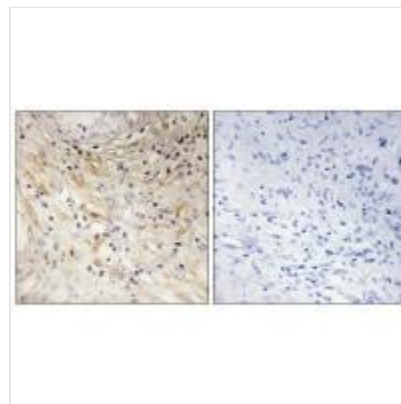
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LAMB3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1172
Applicable Applications for anti-LAMB3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LAMB3.
Target Name	LAMB3
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using LAMB3 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue using LAMB3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LAMB3 antibody	Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.Gerecke D.R., J. Biol. Chem. 269:11073-11080(1994).Morishima Y., ics 28:273-279(1995).Robbins P.B., Proc. Natl. Acad. Sci. U.S.A. 98:5193-5198(2001).
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamb3-antibody-immunofluorescence-immunohistochemistry-elisa/302461>