

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

LAMB3 Antibody

CATALOG # AAA234134	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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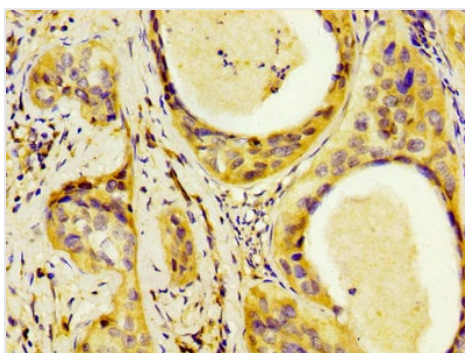
PRODUCT SYNONYMS

LAMB3; Polyclonal Antibody; LAMB3 Antibody; Laminin subunit beta-3; Epiligrin subunit bata; Kalinin B1 chain; Kalinin subunit beta; Laminin B1k chain; Laminin-5 subunit beta; Nicein subunit beta; LAMNB1; anti-LAMB3 antibody

PRODUCT SPECIFICATIONS

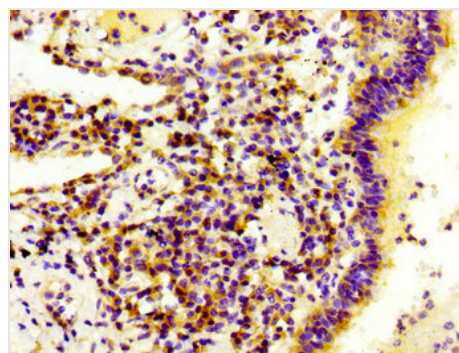
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1172
Applicable Applications for anti-LAMB3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Laminin subunit beta-3 protein (256-397AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234134 diluted at 1:300 and staining in paraffin-embedded human cervical cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234134 diluted at 1:300 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

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.
Product Categories/Family for anti-LAMB3 antibody	Neuroscience; Cancer; Cardiovascular; Signal transduction

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 subunit 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

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-elisa/234134>