

Rabbit anti-Mouse Laminin Beta 3 Polyclonal Antibody | anti-LAMb3 antibody

Laminin Beta 3 (LAMb3) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144868	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Laminin Beta 3; Polyclonal Antibody; Laminin Beta 3 (LAMb3) Polyclonal Antibody; LAM-B3; LAMNB1; Nicein subunit beta; Kalinin subunit beta; Epiligrin subunit bata; Laminin B1k chain; Laminin-5 subunit beta; anti-LAMb3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMb3. It has been selected for its ability to recognize LAMb3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	1172
Applicable Applications for anti-LAMb3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse
Organism Species	Mouse
Fragment	LAMb3 (Arg595~Pro778?)
Quality Control	Content: The quality control contains recombinant LAMb3 (Arg595~Pro778 ⁶) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control.Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Lung lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse LAMB3
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	485050325
NCBI GeneID	16780
NCBI Accession #	NP_001264857.1
NCBI GenBank Nucleotide #	NM_001277928.1
UniProt Accession #	Q61087; Q91V90
Molecular Weight	128,900 Da
NCBI Official Full Name	laminin subunit beta-3
NCBI Official Synonym Full Names	laminin, beta 3
NCBI Official Symbol	Lamb3
NCBI Protein Information	laminin subunit beta-3
UniProt Protein Name	Laminin subunit beta-3
UniProt Gene Name	Lamb3

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/laminin-beta-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144868>