

Rabbit anti-Rat, Pig Laminin Gamma 1 (LAMC1) Polyclonal Antibody | anti-LAMC1 antibody

Polyclonal Antibody to Laminin Gamma 1 (LAMC1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131141	Rabbit	Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Laminin Gamma 1 (LAMC1); Polyclonal Antibody; Polyclonal Antibody to Laminin Gamma 1 (LAMC1); anti-LAMC1 antibody

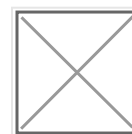
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMC1. It has been selected for its ability to recognize LAMC1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- EANKIKKEAA DLDRLIDQKL KDYEDLREDM RGKEHEVKNL LEKGKAEQQT ADQLLARADA AKALAEAAK KGRNTLQEAN DILNNLKDFD RRVNDNKTA EEALRRIPAI NRTIAEANEK TREACLALGN AAADATEAKN KAHEAERIAS GVQKNATSTK ADAERTFSEV TDLNEVNGM LRQLEEAENE LKRKQDDADQ DMMAGMASQ AAQEAELN
Applicable Applications for anti-LAMC1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAMC1 (Glu1283~Asp1551) expressed in E.coli.
Cross Reactivity	Rat
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Lung Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	281371490
NCBI GeneID	117036

NCBI Accession #	NP_446418.1
NCBI GenBank Nucleotide #	NM_053966.2
UniProt Accession #	F1MAA7
Molecular Weight	177,387 Da
NCBI Official Full Name	laminin subunit gamma-1
NCBI Official Synonym Full Names	laminin subunit gamma 1
NCBI Official Symbol	Lamc1
NCBI Official Synonym Symbols	B2e
NCBI Protein Information	laminin subunit gamma-1
UniProt Protein Name	Laminin subunit gamma 1
UniProt Gene Name	Lamc1

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-gamma-1-lamc1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131141>