

Rabbit Laminin Alpha 4 (LAMa4) Polyclonal Antibody | anti-LAMa4 antibody

Polyclonal Antibody to Laminin Alpha 4 (LAMa4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131484	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

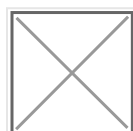
PRODUCT SYNONYMS

Laminin Alpha 4 (LAMa4); Polyclonal Antibody; Polyclonal Antibody to Laminin Alpha 4 (LAMa4); anti-LAMa4 antibody

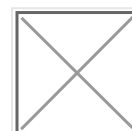
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMa4. It has been selected for its ability to recognize LAMa4 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 HHHHHHSGSE F-IQVSMFDF GQSAVEVHSR TSMDDLKFT SLSLYMKPPV KRPELTETAD QFILYLGSKN AKKEYMGLAI KNDNLVYYVN LGTKDVEIPL DSKPVSSWPA YFSIVKIERV GKHGKVFLTV PSLSSTAEK FIKKGEFSGD DSLDLDPED TVFYVGGVPS NFKLPTSLNL PGFVGCELEA TLNNDVISLY NFKHIYNMDP STSVPCARDK
Sequence Length	1816
Applicable Applications for anti-LAMa4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAMa4 (Ile832-Lys1039) expressed in E.coli.
Cross Reactivity	Human
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 formalin fixed paraffin-embedded Liver tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	380503843
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NCBI GeneID	3910
NCBI Accession #	NP_001098676.2
NCBI GenBank Nucleotide #	NM_001105206.2
UniProt Accession #	Q16363 ; Q14731 ; Q14735 ; Q15335 ; Q4LE44 ; Q5SZG8 ; Q9BTB8 ; Q9UE18 ; Q9UJN9
Molecular Weight	12,819 Da
NCBI Official Full Name	laminin subunit alpha-4 isoform 1
NCBI Official Synonym Full Names	laminin subunit alpha 4
NCBI Official Symbol	LAMA4
NCBI Official Synonym Symbols	LAMA3; CMD1JJ; LAMA4*-1
NCBI Protein Information	laminin subunit alpha-4
UniProt Protein Name	Laminin subunit alpha-4
UniProt Gene Name	LAMA4

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-alpha-4-lama4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131484>