

Rabbit anti-Human Laminin Alpha 1 (LAMA1) Polyclonal Antibody | anti-LAMA1 antibody

Polyclonal Antibody to Laminin Alpha 1 (LAMA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132754	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Laminin Alpha 1 (LAMA1); Polyclonal Antibody; Polyclonal Antibody to Laminin Alpha 1 (LAMA1); anti-LAMA1 antibody

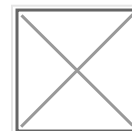
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMA1. It has been selected for its ability to recognize LAMA1 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-ADGFYGD VTAKNCRACE CHVKGSHSAV CHLETGLCDC KPNVTGQQCD QCLHGYGLD SGHGCRPCNC SVAGSVSDGC TDEGQCHCVP GVAGKRCDCR AHGFYAYQDG SCTPCDCPHT QNTCDPETGE CVCPPHTQGV KCEECEDGHW GYDAEV
Sequence Length	1
Applicable Applications for anti-LAMA1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAMA1 (Ala886~Val1039) 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 Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	38788416
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NCBI GeneID	284217
NCBI Accession #	NP_005550.2
NCBI GenBank Nucleotide #	NM_005559.3
UniProt Accession #	P25391
Molecular Weight	337,084 Da
NCBI Official Full Name	laminin subunit alpha-1
NCBI Official Synonym Full Names	laminin subunit alpha 1
NCBI Official Symbol	LAMA1
NCBI Official Synonym Symbols	LAMA; PTBHS; S-LAM-alpha
NCBI Protein Information	laminin subunit alpha-1
UniProt Protein Name	Laminin subunit alpha-1
UniProt Gene Name	LAMA1
UniProt Synonym Gene Names	LAMA; S-LAM alpha

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-1-lama1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132754>