

Rabbit LAMB1 Polyclonal Antibody | anti-LAMB1 antibody

LAMB1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199935	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast	Western Blot

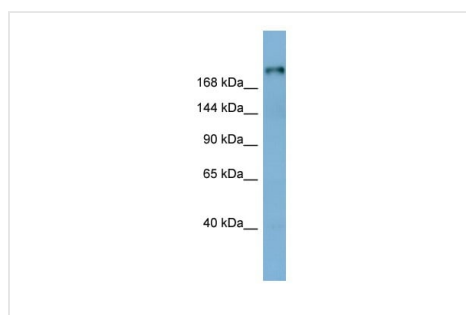
PRODUCT SYNONYMS

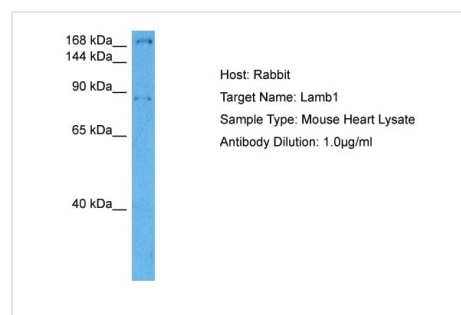
LAMB1; Polyclonal Antibody; LAMB1 antibody - middle region; anti-LAMB1 antibody

PRODUCT SPECIFICATIONS

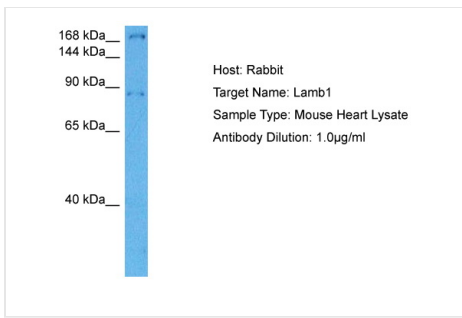
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VE ELKRKAAQNS GEAEYIEKVV YTVKQSAEDV KKTLDGELDE KYKKVENL
Sequence Length	1786
Applicable Applications for anti-LAMB1 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 79%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 93%; Rabbit: 85%; Rat: 100%; Yeast: 75%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human LAMB1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-LAMB1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human Stomach

WB (Western Blot)

Host: Rabbit
Target Name: LAMB1
Sample Tissue: Mouse Heart
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: LAMB1Sample Tissue: Mouse HeartAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-LAMB1 antibody	This is a rabbit polyclonal antibody against LAMB1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Laminins, a family of extracellular matrix glycoproteins, are the major noncollagenous constituent of basement membranes. They have been implicated in a wide variety of biological processes including cell adhesion, differentiation, migration, signaling, n
Product Categories/Family for anti-LAMB1 antibody	Polyclonal; Signal Proteins; Cell Adhesion; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	167614504
NCBI GeneID	3912
NCBI Accession #	NP_002282
NCBI GenBank Nucleotide #	NM_002291
UniProt Accession #	P07942
Molecular Weight	198kDa
NCBI Official Full Name	laminin subunit beta-1
NCBI Official Synonym Full Names	laminin subunit beta 1
NCBI Official Symbol	LAMB1
NCBI Official Synonym Symbols	CLM; LIS5
NCBI Protein Information	laminin subunit beta-1
UniProt Protein Name	Laminin subunit beta-1
UniProt Gene Name	LAMB1
UniProt Entry Name	LAMB1_HUMAN

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/lamb1-antibody-western-blot-elisa/199935>