

Rabbit Laminin gamma 1 Polyclonal Antibody | anti-LAMC1 antibody

Rabbit anti-Laminin gamma 1 Antibody

CATALOG # AAA220467	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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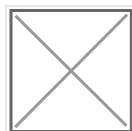
PRODUCT SYNONYMS

Laminin gamma 1; Polyclonal Antibody; Rabbit anti-Laminin gamma 1 Antibody; LAMB2; Laminin subunit gamma-1; Laminin B2 chain; Laminin-1 subunit gamma; Laminin-10 subunit gamma; Laminin-11 subunit gamma; Laminin-2 subunit gamma; Laminin-3 subunit gamma; Laminin-4 subunit gamma; Laminin-6 subunit gamma; Laminin-7 subunit gamma; Laminin-8 subunit gamma; Laminin-9 subunit gamma; S-laminin subunit gamma; S-LAM gamma; anti-LAMC1 antibody

PRODUCT SPECIFICATIONS

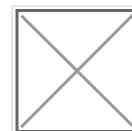
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LAMC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Laminin gamma 1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Laminin gamma 1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Laminin gamma 1 expression in PC3 (A), COS7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LAMC1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145309326
NCBI GeneID	3915

NCBI Accession #	NP_002284.3
NCBI GenBank Nucleotide #	NM_002293.3
UniProt Accession #	P11047 ; P02468
Molecular Weight	177,603 Da
NCBI Official Full Name	laminin subunit gamma-1
NCBI Official Synonym Full Names	laminin, gamma 1 (formerly LAMB2)
NCBI Official Symbol	LAMC1
NCBI Official Synonym Symbols	LAMB2
NCBI Protein Information	laminin subunit gamma-1; S-LAM gamma; laminin B2 chain; S-laminin subunit gamma; laminin-2 subunit gamma; laminin-3 subunit gamma; laminin-4 subunit gamma; laminin-6 subunit gamma; laminin-7 subunit gamma; laminin-8 subunit gamma; laminin-9 subunit gamma;
UniProt Protein Name	Laminin subunit gamma-1
UniProt Gene Name	LAMC1
UniProt Synonym Gene Names	LAMB2; S-LAM gamma
UniProt Entry Name	LAMC1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/laminin-gamma-1-antibody-immunohistochemistry-western-blot-elisa/220467>