

Rabbit anti-Rat Laminin Gamma 2 Polyclonal Antibody | anti-LAMC2 antibody

Polyclonal Antibody to Laminin Gamma 2 (LAMC2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143695	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Laminin Gamma 2; Polyclonal Antibody; Polyclonal Antibody to Laminin Gamma 2 (LAMC2); anti-LAMC2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMC2. It has been selected for its ability to recognize LAMC2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-TQRAKNAA TEALEITSEI EQEIGSLNLE ANVTADGALA MEKGLATLKS EMREVEGELA RKELEFHTDK DSLQLVITEA QQADARAKST GVTIQDTLNT LEGILRLIDQ PDAVDEEGLM LLEQELFQAK TQINSRLRPL MSELEDRARR QSNHLHLLLET SIDGILADVK NLENIRDNLP PGCYNTQALE QQ
Sequence Length	1111
Applicable Applications for anti-LAMC2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LAMC2 (Thr1003~Gln1192)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant LAMC2 (Thr1003~Gln1192) expressed in E. coli.
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 #	281371494
NCBI GeneID	192362
NCBI Accession #	NP_001094110.1
NCBI GenBank Nucleotide #	NM_001100640.1
UniProt Accession #	F1LRH4
Molecular Weight	130,914 Da
NCBI Official Full Name	laminin subunit gamma-2
NCBI Official Synonym Full Names	laminin subunit gamma 2
NCBI Official Symbol	Lamc2
NCBI Protein Information	laminin subunit gamma-2
UniProt Protein Name	Laminin subunit gamma 2
UniProt Gene Name	Lamc2

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/laminin-gamma-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143695>