

Rabbit anti-Human, Mouse LAMC3 Polyclonal Antibody | anti-LAMC3 antibody

LAMC3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304295	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

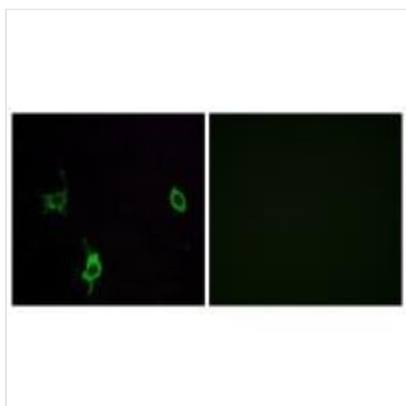
PRODUCT SYNONYMS

LAMC3; Polyclonal Antibody; LAMC3 Antibody; Laminin subunit gamma-3; Laminin 12 gamma 3 subunit; anti-LAMC3 antibody

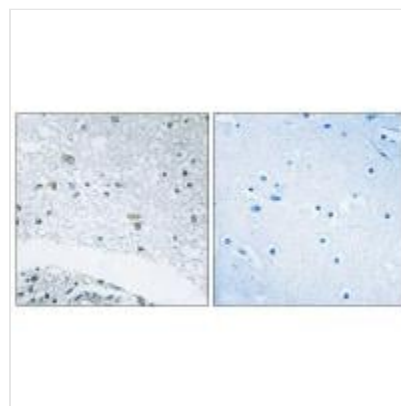
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LAMC3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1575
Applicable Applications for anti-LAMC3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LAMC3.
Target Name	LAMC3
Preparation and Storage	Store at -20 degree C

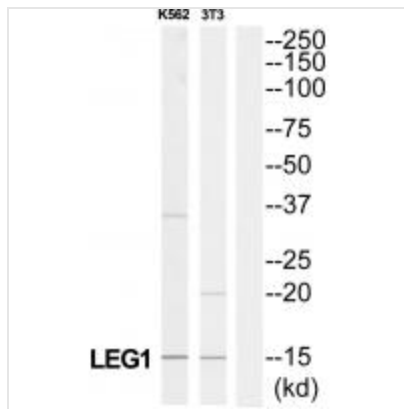
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of LOVO cells, using LAMC3 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using LAMC3 antibody.



WB (Western Blot)

Western blot analysis of extracts from K562 cells and 3T3 cells, using LAMC3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LAMC3 antibody	Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.Koch M., J. Cell Biol. 145:605-618(1999).Humphray S.J., Nature 429:369-374(2004).
Product Categories/Family for anti-LAMC3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	110611156
NCBI GeneID	10319
NCBI Accession #	NP_006050.3
NCBI GenBank Nucleotide #	NM_006059.3
UniProt Accession #	Q9Y6N6; Q59H72; B1APX9; B1APY0
Molecular Weight	171,227 Da
NCBI Official Full Name	laminin subunit gamma-3
NCBI Official Synonym Full Names	laminin, gamma 3
NCBI Official Symbol	LAMC3
NCBI Official Synonym Symbols	OCCM
NCBI Protein Information	laminin subunit gamma-3
UniProt Protein Name	Laminin subunit gamma-3
UniProt Gene Name	LAMC3
UniProt Entry Name	LAMC3_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/lamc3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304295>