

LAMA3 Antibody | anti-LAMA3 antibody

LAMA3 Antibody

CATALOG # AAA109122	REACTIVITY Human (Identities=100%, Positives =100)Mouse (Identities=100%, Positives =100)Rat(Identities=100%, Positives =100)	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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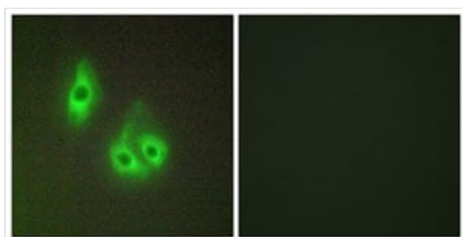
PRODUCT SYNONYMS

LAMA3; LAMA3 Antibody; Laminin subunit alpha-3; Epiligrin 170 kDa subunit; E170; Nicein subunit alpha; LAMNA; anti-LAMA3 antibody

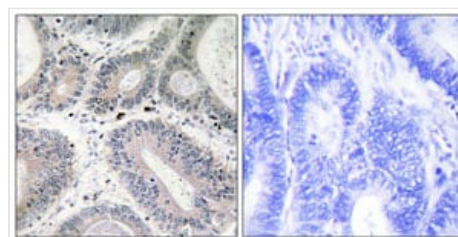
PRODUCT SPECIFICATIONS

Reactivity	Human (Identities=100%, Positives =100) Mouse (Identities=100%, Positives =100) Rat(Identities=100%, Positives =100)
Specificity	LAMA3 antibody detects endogenous levels of total LAMA3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/mL (varies by lot)
Sequence Length	1724
Applicable Applications for anti-LAMA3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human LAMA3.
Preparation and Storage	Store at -20°C for 1 year.

IMAGES


IF (Immunofluorescence)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using LAMA3 antibody. Immunofluorescence analysis of HepG2 cells, using LAMA3 antibody.


IHC (Immunohistochemistry)

Peptide-+Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using LAMA3 antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-LAMA3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Ryan M.C., J. Biol. Chem. 269:22779-22787(1994). Vidal F., Genomics 30:273-280(1995). McLean W.H.I., Hum. Mol. Genet. 12:2395-2409(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	732170493
NCBI GeneID	3909
NCBI Accession #	NP_000218.3
NCBI GenBank Nucleotide #	NM_000227.4
UniProt Accession #	Q16787; Q13679; Q13680; Q6VU67; Q6VU68; Q6VU69; Q76E14; Q96TG0; B0YJ33
NCBI Official Full Name	laminin subunit alpha-3 isoform 2
NCBI Official Synonym Full Names	laminin subunit alpha 3
NCBI Official Symbol	LAMA3
NCBI Official Synonym Symbols	E170; LOCS; BM600; LAMNA
NCBI Protein Information	laminin subunit alpha-3
UniProt Protein Name	Laminin subunit alpha-3
UniProt Gene Name	LAMA3
UniProt Synonym Gene Names	LAMNA; E170

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/human-mouse-rat-antibody/lama3/109122>