

Rabbit Laminin alpha 3 Polyclonal Antibody | anti-LAMA3 antibody

Anti-Laminin alpha 3 Antibody

CATALOG # AAA291241	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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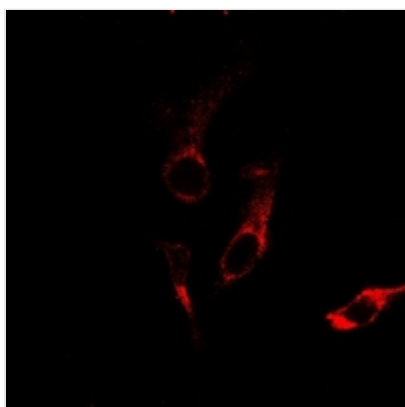
PRODUCT SYNONYMS

Laminin alpha 3; Polyclonal Antibody; Anti-Laminin alpha 3 Antibody; LAMNA; Laminin subunit alpha-3; Epiligrin 170 kDa subunit; E170; Epiligrin subunit alpha; Kalinin subunit alpha; Laminin-5 subunit alpha; Laminin-6 subunit alpha; Laminin-7 subunit alpha; Nicein subunit alpha; anti-LAMA3 antibody

PRODUCT SPECIFICATIONS

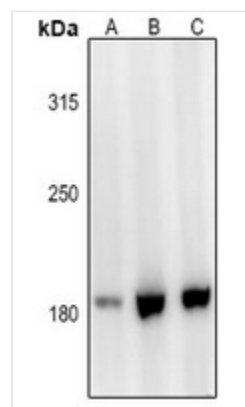
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-LAMA3 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF 1/50 - 1/200 Immunofluorescent analysis of Laminin alpha 3 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a hidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of Laminin alpha 3 expression in AML12 (A), HEK293T (B), SGC7901 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LAMA3 antibody	Rabbit polyclonal antibody to Laminin alpha 3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38045908
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NCBI GeneID	3909
NCBI Accession #	NP_000218.2
NCBI GenBank Nucleotide #	NM_000227.3
UniProt Accession #	Q16787; Q13679; Q13680; Q6VU67; Q6VU68; Q76E14; Q96TG0
Molecular Weight	366,649 Da
NCBI Official Full Name	laminin subunit alpha-3 isoform 2
NCBI Official Synonym Full Names	laminin, alpha 3
NCBI Official Symbol	LAMA3
NCBI Official Synonym Symbols	E170; LOCS; BM600; LAMNA; lama3a
NCBI Protein Information	laminin subunit alpha-3; BM600 150kD subunit; nicein 150kD subunit; nicein subunit alpha; kalinin 165kD subunit; kalinin subunit alpha; epiligrin subunit alpha; laminin-5 alpha 3 chain; laminin-5 subunit alpha; laminin-6 subunit alpha; laminin-7 subunit a
UniProt Protein Name	Laminin subunit alpha-3
UniProt Gene Name	LAMA3
UniProt Synonym Gene Names	LAMNA; E170
UniProt Entry Name	LAMA3_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-alpha-3-antibody-immunofluorescence-western-blot-elisa/291241>