

Rabbit anti-Mouse, Rat Legumain Polyclonal Antibody | anti-LGMN antibody

Polyclonal Antibody to Legumain (LGMN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143640	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

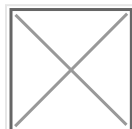
PRODUCT SYNONYMS

Legumain; Polyclonal Antibody; Polyclonal Antibody to Legumain (LGMN); anti-LGMN antibody

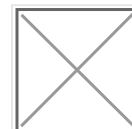
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LGMN. It has been selected for its ability to recognize LGMN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/ml (varies by lot)
Sequence Length	433
Applicable Applications for anti-LGMN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LGMN (Val18~Tyr435)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant LGMN (Val18~Tyr435) 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 IHC-P; Samples: Mouse Skeletal muscle Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue.



WB (Western Blot)

Western Blot: Sample: Recombinant LGMN, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7242187
NCBI GeneID	19141
NCBI Accession #	NP_035305.1
NCBI GenBank Nucleotide #	NM_011175.3
UniProt Accession #	O89017
Molecular Weight	49,373 Da
NCBI Official Full Name	legumain preproprotein
NCBI Official Synonym Full Names	legumain
NCBI Official Symbol	Lgmn
NCBI Official Synonym Symbols	AEP; Prsc1; AI746452; AU022324
NCBI Protein Information	legumain
UniProt Protein Name	Legumain
UniProt Gene Name	Lgmn
UniProt Synonym Gene Names	Prsc1

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/legumain-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143640>