

Rabbit anti-Human, Mouse LEMD3 Polyclonal Antibody | anti-LEMD3 antibody

LEMD3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40033	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

LEMD3; Polyclonal Antibody; LEMD3 Antibody; MAN1; Inner nuclear membrane protein Man1; LEM domain-containing protein 3; LEM domain containing 3; anti-LEMD3 antibody

PRODUCT SPECIFICATIONS

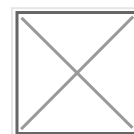
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	At least three isoforms of LEMD3 are known to exist; this antibody will detect all isoforms. LEMD3 antibody is predicted to not cross-react with LEMD1 and LEMD2
Purity/Purification	LEMD3 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid ; LEMD3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL (varies by lot)
Sequence Length	911
Applicable Applications for anti-LEMD3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	LEMD3 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human LEMD3. The immunogen is located within the last 50 amino acids of LEMD3.
Preparation and Storage	Antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



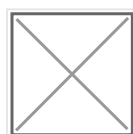
IF (Immunofluorescence)

Immunofluorescence of LEMD3 in human colon tissue with LEMD3 antibody at 5 μg/mL.



IHC (Immunohistochemistry)

Immunohistochemistry of LEMD3 in human colon tissue with LEMD3 antibody at 2.5 μg/mL.



WB (Western Blot)

Western blot analysis of LEMD3 in human colon tissue lysate with LEMD3 antibody at 1 μg/mL.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706607
NCBI GeneID	23592
NCBI Accession #	NP_055134
NCBI GenBank Nucleotide #	NM_014319.4
UniProt Accession #	Q9Y2U8; Q9NT47; Q9NYA5
NCBI Official Full Name	inner nuclear membrane protein Man1 isoform 1
NCBI Official Synonym Full Names	LEM domain containing 3
NCBI Official Symbol	LEMD3
NCBI Official Synonym Symbols	MAN1
NCBI Protein Information	inner nuclear membrane protein Man1; LEM domain-containing protein 3; integral inner nuclear membrane protein
UniProt Protein Name	Inner nuclear membrane protein Man1
UniProt Gene Name	LEMD3
UniProt Synonym Gene Names	MAN1
UniProt Entry Name	MAN1_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/lemd3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/40033>