

Rabbit L1-Cell Adhesion Molecule (L1CAM) Polyclonal Antibody | anti-L1CAM antibody

Polyclonal Antibody to L1-Cell Adhesion Molecule (L1CAM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131662	Rabbit	Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

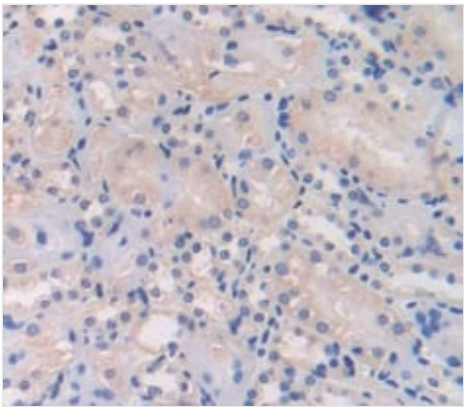
PRODUCT SYNONYMS

L1-Cell Adhesion Molecule (L1CAM); Polyclonal Antibody; Polyclonal Antibody to L1-Cell Adhesion Molecule (L1CAM); anti-L1CAM antibody

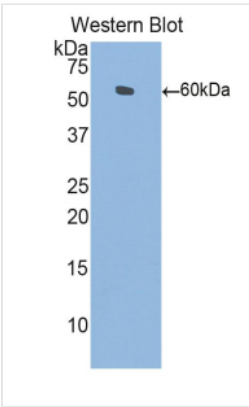
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against L1CAM. It has been selected for its ability to recognize L1CAM in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTLYN GDHVTHPDFM LYDALDVVLY MDPMCDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTLEVLFGQ PLGSEF-SGL RPYSSYHVEV QAFNGRGLGP ASEWTFSTPE GVPGHPEALH LECQSDTSLL LHWQPPLSHN GVLTYGILLSY HPVEGESKEQ LFFNLSDEPL RTHNLTLNLP DLQYRFQLQA TTQGGGPGEA IVREGGTMAL FGKPDFGNIS ATAGENYSVV SWVPRKGQCN FRFHILFKAL PEGKVSPDHQ PGPQVSYNQ SSYTQWNLQP DTKYEIHLIK EKVLLHLDV KTNGTGPVRV STTGSFASG WFIAFVSA
Sequence Length	1257
Applicable Applications for anti-L1CAM antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant L1CAM (Ser882~Ala1132) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115558
NCBI GeneID	16728
UniProt Accession #	P11627
Molecular Weight	140,969 Da
NCBI Official Full Name	Neural cell adhesion molecule L1
NCBI Official Synonym Full Names	L1 cell adhesion molecule
NCBI Official Symbol	L1cam
NCBI Official Synonym Symbols	L1; CD171; NCAM-L1; N-CAM-L1
NCBI Protein Information	neural cell adhesion molecule L1
UniProt Protein Name	Neural cell adhesion molecule L1
UniProt Gene Name	L1cam
UniProt Synonym Gene Names	CamI1; N-CAM-L1; NCAM-L1

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.