

Rabbit L1CAM Polyclonal Antibody | anti-L1CAM antibody

L1CAM Polyclonal Antibody

CATALOG # AAA172898	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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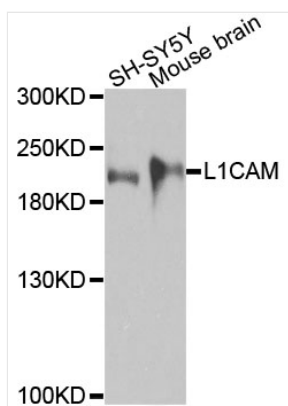
PRODUCT SYNONYMS

L1CAM; Polyclonal Antibody; L1CAM Polyclonal Antibody; S10; HSAS; MASA; MIC5; SPG1; CAML1; CD171; HSAS1; N-CAML1; NCAM-L1; N-CAM-L1; anti-L1CAM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Sequence Length	607
Applicable Applications for anti-L1CAM antibody	WB (Western Blot)
Immunogen	Recombinant protein of human L1CAM
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1508 / sc-31032 / sc-31034 / sc-8305 / sc-15326
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines with L1CAM Polyclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-L1CAM antibody	Background: The protein encoded by this gene is an axonal glycoprotein belonging to the immunoglobulin supergene family. The ectodomain, consisting of several immunoglobulin-like domains and fibronectin-like repeats (typeIII), is linked via a single transmembrane sequence to a conserved cytoplasmic domain. This cell adhesion molecule plays an important role in nervous system development, including neuronal migration and differentiation. Mutations in the gene cause X-linked neurological syndromes known as CRASH (corpus callosum hypoplasia, retardation, aphasia, spastic paraplegia and hydrocephalus). Alternative splicing of this gene results in multiple transcript variants, some of which include an alternate exon that is considered to be specific to neurons.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	958705587
UniProt Accession #	P32004
Molecular Weight	Calculated MW 138kDa/139kDa/140kDa Observed MW 200kDa
NCBI Official Full Name	L1CAM, partial

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/l1cam-antibody-western-blot-elisa/172898>