

L1CAM Rabbit pAb

db1877

Package : 20µL 50µL 100µL

Product Name : L1CAM Rabbit pAb**Cat.No.:** db1877**Synonyms** : S10; HSAS; MASA; MIC5; SPG1; CAML1; CD171; HSAS1; N-CAML1; NCAM-L1; N-CAM-L1**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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 (type III), 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. [provided by RefSeq, May 2013]

Immunogen

Recombinant protein of human L1CAM

Gene ID

3897

Swiss Prot

P32004

Synonyms

S10; HSAS; MASA; MIC5; SPG1; CAML1; CD171; HSAS1; N-CAML1; NCAM-L1; N-CAM-L1

Reactivity

Human, Mouse, Rat

Application

WB, IHC, IP

Recommended dilutionWB: 1:1000
IHC: 1:50
IP: 1:20**Calculated MW**

140 kDa

Observed MW

140 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.