

L1CAM antibody [U]181.4]

Catalog No.:	15-288-22100F
Quantity:	0.1 mg
Concentration:	0.6 mg/ml
Background:	The L1CAM gene, which is located in Xq28, is involved in three distinct conditions: 1) HSAS (hydrocephalus-stenosis of the aqueduct of Sylvius); 2) MASA (mental retardation, aphasia, shuffling gait, adductus thumbs); and 3) SPG1 (spastic paraplegia). The L1, neural cell adhesion molecule (L1CAM) also plays an important role in axon growth, fasciculation, neural migration and in mediating neuronal differentiation. Expression of L1 protein is restricted to tissues arising from neuroectoderm.
Host / Isotype:	Chicken
Immunogen:	Tissue / cell preparation. 16 week human foetal brain.
Format:	Purification: IgG fraction Buffer System: Preservative: None. Constituents: PBS
Applications:	IP, WB Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Human - Not yet tested in other species
Storage:	Keep as concentrated solution. Store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com