Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: NCAM-L1 (Phospho-Ser1181) Antibody

Catalog Number: A0841

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human CD171/N-CAML1 around the phosphorylation site of Ser1181. AA

range:1147-1196

Concentration: 1 mg/ml

Gene Name: L1CAM

Protein Name: Neural cell adhesion molecule L1

Other Name: L1CAM; CAML1; MIC5; Neural cell adhesion molecule L1; N-CAM-L1;

NCAM-L1; CD antigen CD171

Human Swiss Prot No.: P32004

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-NCAM-L1 (S1181) Polyclonal Antibody detects endogenous

levels of NCAM-L1 protein only when phosphorylated at S1181.

Storage and Stability: -20°C/1 year