

NCAM1 Rabbit mAb

Catalog # AP77615

Product Information

Application WB, IHC-P, IF, FC, ICC, IP

Primary Accession P13591
Reactivity Human
Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human NCAM

Purification Affinity Chromatography

Calculated MW 94574

Additional Information

Gene ID 4684

Other Names NCAM1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A

IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name NCAM1 (HGNC:7656)

Synonyms NCAM

Function This protein is a cell adhesion molecule involved in neuron-neuron

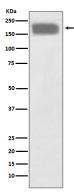
adhesion, neurite fasciculation, outgrowth of neurites, etc. (Microbial

infection) Acts as a receptor for Zika virus.

Cellular Location [Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]:

Cell membrane; Lipid-anchor, GPI- anchor [Isoform 5]: Secreted.

Images



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