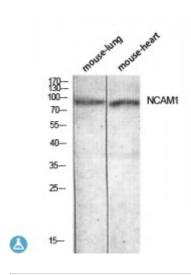


Anti-CD56 antibody



Description Rabbit polyclonal to CD56.

Model STJ97661

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human CD56.

Immunogen Region Internal

Gene ID 4684

Gene Symbol NCAM1

Dilution range WB 1:500-1:2000IHC-P 1:100-1:300ELISA 1:10000

Specificity CD56 Polyclonal Antibody detects endogenous levels of CD56 protein.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Neural cell adhesion molecule 1 N-CAM-1 NCAM-1 CD antigen CD56

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:76560MIM:116930

Alternative Names Neural cell adhesion molecule 1 N-CAM-1 NCAM-1 CD antigen CD56

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 rabies virus.

Cellular Localization Isoform 1: Cell membrane. Single-pass type I membrane protein.. Isoform 2:

Cell membrane. Single-pass type I membrane protein.. Isoform 3: Cell membrane. Lipid-anchor, GPI-anchor.. Isoform 4: Cell membrane Isoform 5:

Secreted.. Isoform 6: Secreted

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