

NCAM1/CD56 antibody



Catalog Number: 113027

Product name

NCAM1/CD56 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

NCAM1/CD56 Rabbit Polyclonal antibody. Positive WB detected in mouse brain tissue, mouse cerebellum tissue, rat brain tissue. Positive IHC detected in human colon tissue, human brain tissue, human liver tissue, human lung cancer tissue, human spleen tissue. Positive FC detected in SH-SY5Y cells. Observed molecular weight by Western-blot: 120 kDa, 140 kDa, 180 kDa

Preparation

This antibody was obtained by immunization of NCAM1/CD56 recombinant protein (Accession Number: NM_181351). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, FC

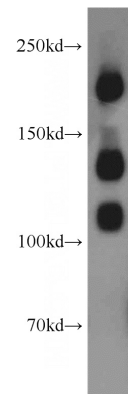
Dilutions

Recommended Dilution:

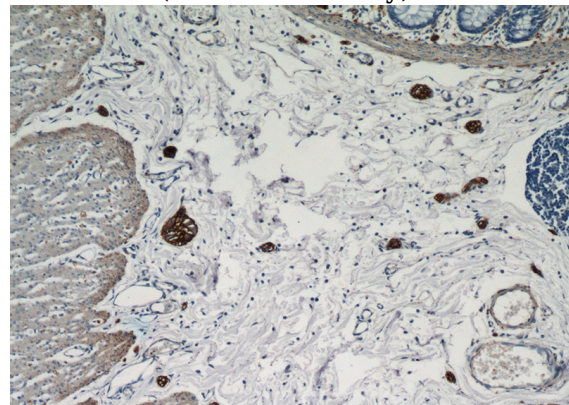
WB: 1:500-1:5000

IHC: 1:20-1:200

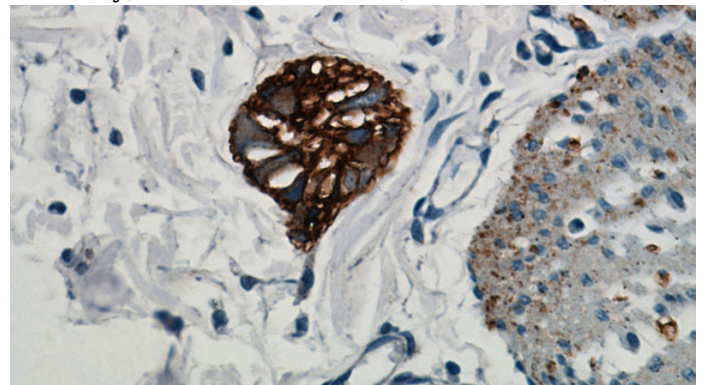
Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:113027(NCAM1 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human colon using Catalog No:113027(NCAM1 antibody) at dilution of 1:50 (under 10x lens)

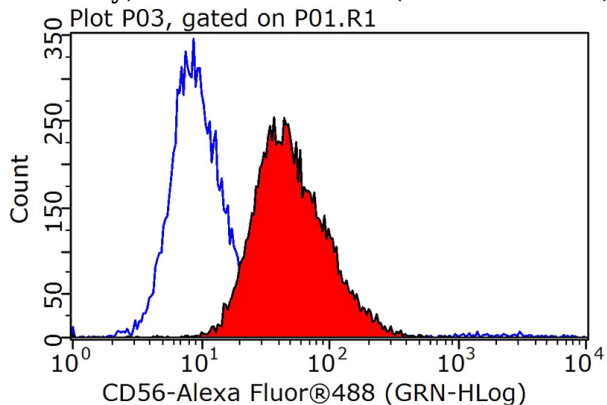


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Immunohistochemical of paraffin-embedded human colon using Catalog No:113027(NCAM1 antibody) at dilution of 1:50 (under 40x lens)



1X10⁶ SH-SY5Y cells were stained with 0.2ug NCAM1 antibody (Catalog No:113027, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.