

CD56 Polyclonal Antibody

Catalog # AP73329

Product Information

Application	WB
Primary Accession	<u>P13591</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	94574

Additional Information

Gene ID	4684
Other Names	NCAM1; NCAM; Neural cell adhesion molecule 1; N-CAM-1; NCAM-1; CD56
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

Name	NCAM1 (<u>HGNC:7656</u>)
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.

Background

This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.

Images



Western Blot analysis of H460, MCF7, K562, BT474, mouse brain cells using CD56 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.