10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CD56-AcalephFluor405-labled

Catalog # AP101132

Product Information

Application	FC, IF/IC
Primary Accession	P13591
Reactivity	Human
Clonality	Monoclonal
Calculated MW	94574

Additional Information

Gene ID	4684
Other Names	NCAM; Neural cell adhesion molecule 1; N-CAM-1; NCAM-1; CD antigen CD56
Target/Specificity	Recognizes human CD56
Dilution	FC~~1:10~50 IF/IC~~N/A
Format	Mouse IgG2a kappa. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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.

Background

AcalephFluor405-labled mouse monoclonal antibody to CD56

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