

NCAM1 monoclonal antibody, clone B-A19 (Biotin)

Catalog # MAB13716 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against human NCAM1.
Immunogen	U937 cell line.
Host	Mouse
Theoretical MW (kDa)	175-185
Reactivity	Human
Form	Liquid
Conjugation	Biotin
Purification	Protein A/G purification
Purity	>90%
Isotype	IgG1
Recommend Usage	Flow Cytometry (5 uL/10 ⁶ cells) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Gene Info — NCAM1

Entrez GeneID	4684
Protein Accession#	P31358
Gene Name	NCAM1
Gene Alias	CD56, MSK39, NCAM
Gene Description	neural cell adhesion molecule 1
Omim ID	116930
Gene Ontology	Hyperlink
Gene Summary	NCAM
Other Designations	antigen recognized by monoclonal antibody 5.1H11 neural cell adhesion molecule, NCAM

Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Prion diseases](#)

Disease

- [Alcoholism](#)
- [Bipolar Disorder](#)
- [Cardiovascular Diseases](#)
- [Cocaine-Related Disorders](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Inhibition \(Psychology\)](#)

- [Mental Disorders](#)
- [Opioid-Related Disorders](#)
- [Schizophrenia](#)
- [Substance-Related Disorders](#)
- [Tobacco Use Disorder](#)