

Product datasheet for **AM31188RP-N**

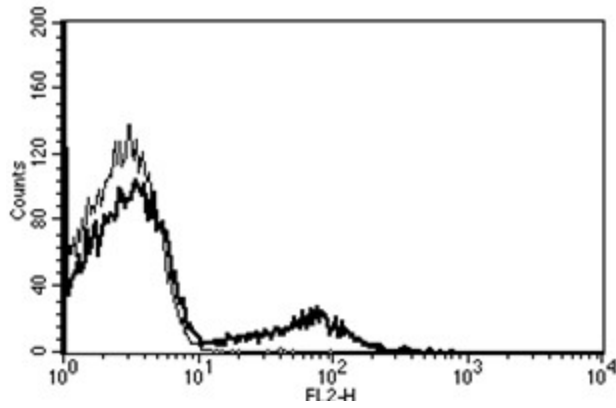
CD56 (NCAM1) Mouse Monoclonal Antibody [Clone ID: B-A19]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-A19
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	U937 cell line
Specificity:	Recognises thre Neuronal Cell Adhesion Molecule (N-CAM), a 175-220 kDa protein.
Formulation:	Phosphate-buffered saline containig 5% BSA as stabilizer and 0.09% sodium azide as preservative Label: PE State: Lyphilized purified Ig fraction Label: R-Phycoerythrin
Reconstitution Method:	Restore with 1.0 ml deionised water.
Purification:	Ion exchange chromatography
Conjugation:	PE
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: 6 month from despatch.
Gene Name:	neural cell adhesion molecule 1
Database Link:	Entrez Gene 4684 Human P13591
Synonyms:	NCAM-1, N-CAM-1, NCAM
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs), Prion diseases



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Product images:

A typical staining pattern with the B-A19 monoclonal antibody of lymphocytes