

Product datasheet for **AM33113AF-N**

NCR2 Mouse Monoclonal Antibody [Clone ID: B-N44]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-N44
Applications:	FC
Recommended Dilution:	Flow Cytometry.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant Human NKp44-FC. Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cells.
Specificity:	This Monoclonal <i>B-N44</i> antibody recognizes natural and recombinant NKp44
Formulation:	PBS without carriers and preservatives State: Azide Free State: Liquid purified (0.22 µm sterile filtered) IgG fraction Stabilizer: None Preservative: None
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Gene Name:	natural cytotoxicity triggering receptor 2
Database Link:	<u>Entrez Gene 9436 Human</u> <u>O95944</u>



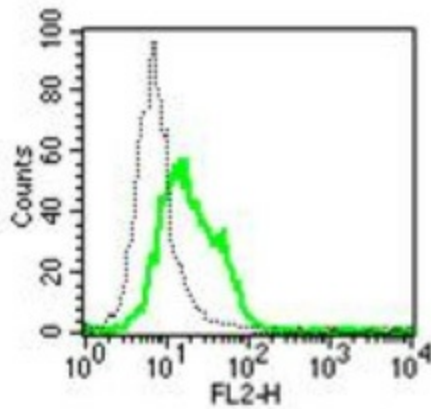
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Background:

NCR2 (NKp44) is a member of the natural cytotoxicity receptor (NCR) family that is expressed on activated human NK cells. NCR2 displays a single extracellular Ig-like V domain and a transmembrane portion containing the charged residue (Lysine), likely involved in the association with KARAP/DAP12 molecules. Gene coding for NCR2 maps on human chromosome 6p21.1

Synonyms:

NCR2, LY95, NKp44

Product images:


Flow cytometric analysis with the B-N44 monoclonal antibody on IL-2 activated NK cell line.