

Product datasheet for **AM31284AF-N**

NCR1 Mouse Monoclonal Antibody [Clone ID: B-L46]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-L46
Applications:	FC, FN
Recommended Dilution:	Flow Cytometry.
	Functional Assay: The biological activity is measured by the ability of the coated antibody to induce degranulation of activated NK cells and to enhance IFN-g secretion by non-activated NK.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant human NKp46/Fc (CD335)
Specificity:	This antibody recognises natural and recombinant NKp46.
Formulation:	Phosphate-buffered saline. Sterile filtered through 0.22µm and treated to remove endotoxins. Carrier and preservative free. State: Azide Free State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	natural cytotoxicity triggering receptor 1
Database Link:	Entrez Gene 9437 Human O76036
Synonyms:	NCR1, LY94, NKp46

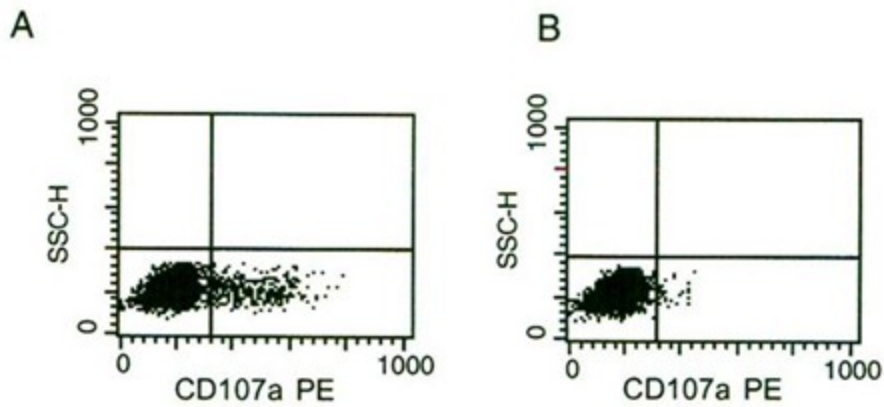


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Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Natural killer cell mediated cytotoxicity

Product images:



CD107a surface expression on activated NK cells: IL-2 activated NK are cultured 4 hours on coated anti-NKp46 monoclonal antibody (A) or on IgG2a isotypic control (B).