

30-2928: Anti-CD96 Monoclonal Antibody (Clone:NK92.39)

Clonality :	Monoclonal
Clone Name :	NK92.39
Application :	FACS
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	CD96
Gene ID :	10225
Uniprot ID :	Q8WUE2
Format :	Purified
Alternative Name :	CD96, TACTILE, MGC22596
Isotype :	Mouse IgG1, kappa
Immunogen Information :	Human NK92 cell line

Description

The mouse monoclonal antibody NK92.39 recognizes an extracellular epitope of CD96, a transmembrane glycoprotein expressed at low levels on resting, and at high levels on activated T and NK cells, as well as on many T cell leukemias.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Content :	1mg/ml, Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow cytometry: Recommended dilution: 1-12 µg/ml

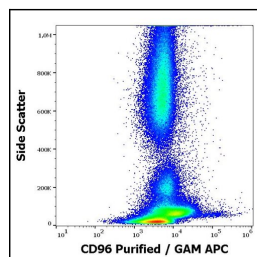


Figure 1: Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD96 (NK92.39) Purified antibody (concentration in sample 5 µg/ml, GAM APC).

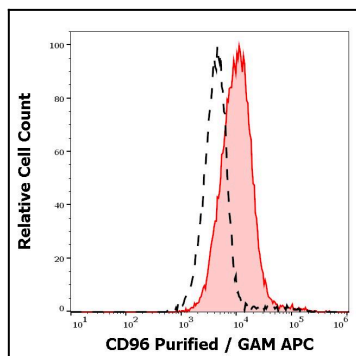


Figure 2: Separation of human lymphocytes stained anti-human CD96 (NK92.39) purified antibody (concentration in sample 5 μ g/ml, GAM-APC, red-filled) from human lymphocytes unstained by primary antibody (GAM APC, black-dashed) in flow cytometry analysis (surface staining).