

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

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

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

### Application Note

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

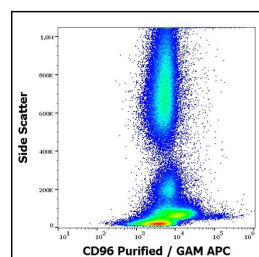


Figure 1: Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD96 (NK92.39) Purified antibody (concentration in sample 5 µg/ml, GAM APC).

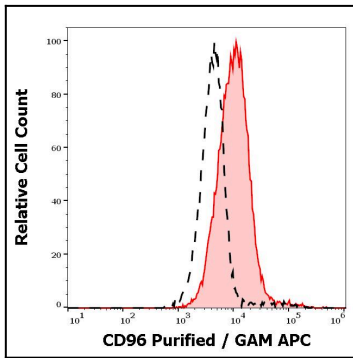


Figure 2: Separation of human lymphocytes stained anti-human CD96 (NK92.39) purified antibody (concentration in sample 5 µg/ml, GAM-APC, red-filled) from human lymphocytes unstained by primary antibody (GAM APC, black-dashed) in flow cytometry analysis (surface staining).