

Purified Anti-Human CD96 Antibody[NK92.39]

catalog number: E-AB-F1447A

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

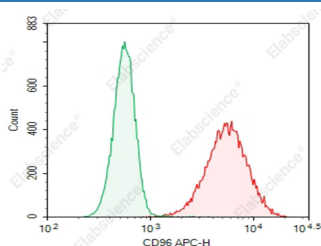
Reactivity	Human
Immunogen	Recombinant Human CD96 protein
Host	Mouse
Isotype	Mouse IgG1, κ
Clone	NK92.39
Purification	>98%, Protein A/G purified
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

Applications

Recommended Dilution

FCM $\leq 0.2 \mu\text{g}$ per million cells in 100 μL volume

Data



Molt-4 were stained with 0.2 μg Purified Anti-Human CD96 Antibody[NK92.39] (Right) and 0.2 μg Mouse IgG1, κ Isotype Control (Left), followed by APC-conjugated Goat Anti-Mouse IgG Secondary Antibody.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	Ice bag

Background

CD96, known as TACTILE (T cell-activated increased late expression), is a 160 kD type I transmembrane glycoprotein and is a member of the Ig superfamily molecules. It is expressed on NK cells, T cells (up-regulated upon activation), and some acute myeloid leukemia (AML) cells, but not on normal B and myeloid cells. A soluble form of CD96 has been found in serum. CD96 is involved in T- and NK-cell adhesion through interaction with its ligand, CD155 (polio virus receptor).

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.0