

12-9411: Anti-CD93 antibody(5B10), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	5B10
Application :	FACS
Reactivity :	Human
Uniprot ID :	Q9NPY3
Alternative Name :	C1qR(P);C1QR1;C1qRP;CDw93;dj737E23.1;ECSM3;MXRA4
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

Description :Anti-CD93 antibody(5B10), IgG1 Chimeric mAb

The protein encoded by this gene is a cell-surface glycoprotein and type I membrane protein that was originally identified as a myeloid cell-specific marker. The encoded protein was once thought to be a receptor for C1q, but now is thought to instead be involved in intercellular adhesion and in the clearance of apoptotic cells. The intracellular cytoplasmic tail of this protein has been found to interact with moesin, a protein known to play a role in linking transmembrane proteins to the cytoskeleton and in the remodelling of the cytoskeleton. [provided by RefSeq, Jul 2008]

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

FACS 1/100

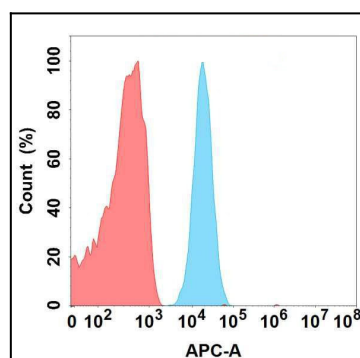


Figure 1. Flow cytometry analysis with 1 $\frac{1}{4}$ µg/mL Anti-CD93 (5B10) mAb on U-937 cells.