

# Purified Anti-human CD93 Antibody \*VIMD2\*

Catalog number: 10930000

Unit size: 100 ug

#### **Product Details**

Storage Conditions 2-8°C with minimized light exposure. Do not freeze.

Expiration Date 12 months upon receiving

Concentration 0.5 mg/mL

Formulation Phosphate-buffered saline (PBS, pH 7.2), 0.09% sodium azide

### **Antibody Properties**

Species Reactivity Human

Class Primary

Clonality Monoclonal

Host Mouse

Isotype Mouse IgG1

Immunogen CD93 (C1QR1, MXRA4)

Clone VIMD2

### **Biological Properties**

Appearance Liquid

Preparation Antibody purified by affinity chromatography

Application Flow Cytometry (FACS), ELISA, HC, Western Blot

## **Applications**

The VIMD2 monoclonal antibody reacts with human CD93, a 110 kD transmembrane glycoprotein often found on the surface of macrophages, monocytes, endothelial cells, platelets and granulocytes. CD93 is associated with a variety of biologically interesting macromolecules/ligands. CD93 is a fairly uncommon antibody target, with a little more than 1100 publications in the last decade. Even still, CD93 has a variety of applications in immunology research, frequently serving as a phenotypic marker for differentiating cell types in flow cytometric applications. This antibody was purified through affinity chromatography.