

## anti-human CD195

The monoclonal antibody 12D1 reacts with the N-terminal extracellular domain of CD195.

**CD195** is a G-protein-coupled, 7-transmembrane domain receptor whose putative physiological ligands are the chemokines MIP-1 alpha, MIP-1 beta and RANTES. CD195 is the major co-receptor for macrophage-tropic (M-tropic) HIV-1 strains.

<b>Clone:</b>	12D1
<b>Isotype:</b>	Mouse IgG2a
<b>Physical state:</b>	Purified from ascites by protein-A chromatography
<b>Purity:</b>	> 95% (by SDS-PAGE)
<b>Buffer:</b>	PBS with 15 mM sodium azide (pH 7.4)
<b>Storage Instruction:</b>	Store at 4 °C. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.
<b>Application:</b>	Flow Cytometry
<b>Quantity:</b>	0.1 mg
<b>Order N°:</b>	H12468

**Warning:** Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32).

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