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Purified Anti-Human CD172g Antibody[OX-119]

catalog number: AN002870P

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

Description

Reactivity Human

Immunogen Recombinant Human CD172g protein

Host Mouse

Isotype Mouse IgG1, κ

Clone OX-119

Purification >98%, Protein A/G purified

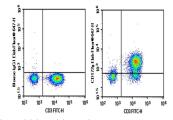
Buffer Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.

Dialyze to completely remove the stabilizer prior to labeling.

Applications Recommended Dilution

FCM 2 μ g/mL(0.5×10⁶-1×10⁶ cells)

Data



Human peripheral blood lymphocytes were stained with 0.2 μg Purified Anti-Human CD172g Antibody[OX-119] (Rig Monoclonal Antibody[OX-119] (Right) and 0.2 μg Mouse

IgG1, κ Isotype Control (Left), followed by Elab Fluor[®] 647-conjugated Goat Anti-Mouse IgG Secondary Antibody, then anti-Human CD3 FITC-conjugated Monoclonal Antibody.

Preparation & Storage

Storage Storage, avoid freeze /

thaw cycles.

Shipping Ice bag

Background

The protein encoded by this gene is a member of the signal-regulatory protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. Alternatively spliced transcript variants encoding different isoforms have been described.

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