

Purified Anti-Human CD185 Antibody[J252D4]

catalog number: E-AB-F12870P

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

Description

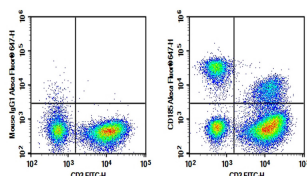
Reactivity	Human
Immunogen	Recombinant Human CD185 protein
Host	Mouse
Isotype	Mouse IgG1, κ
Clone	J252D4
Purification	>98%, Protein A/G purified
Conjugation	Unconjugated
buffer	PBS, pH 7.2. Contains 0.05% proclin 300.

Applications

Recommended Dilution

FCM	2 $\mu\text{g}/\text{mL}$ (1×10^5 - 5×10^5 cells)
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Data



Human peripheral blood lymphocytes were stained with 0.2 μg Purified Anti-Human CD185 Antibody[J252D4] (Right) and 0.2 μg Mouse IgG1, κ Isotype Control (Left), followed by Alexa Fluor 647-conjugated Goat Anti-Mouse IgG Secondary Antibody, then anti-Human CD3 FITC-conjugated Monoclonal 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

This gene encodes a multi-pass membrane protein that belongs to the CXC chemokine receptor family. It is expressed in mature B-cells and Burkitt's lymphoma. This cytokine receptor binds to B-lymphocyte chemoattractant (BLC), and is involved in B-cell migration into B-cell follicles of spleen and Peyer patches. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

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