

Purified Anti-Human CD37 Antibody[IPO-24]

catalog number: E-AB-F10630P

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

Description

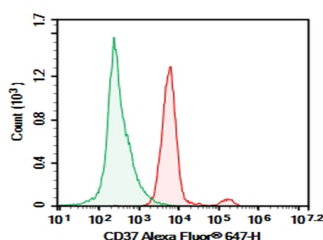
Reactivity	Human
Immunogen	Recombinant Human CD37 protein
Host	Mouse
Isotype	Mouse IgG2b, κ
Clone	IPO-24
Purification	>98%, Protein A/G purified
Conjugation	Unconjugated
buffer	PBS, pH 7.2. Contains 0.05% proclin 300.

Applications

Recommended Dilution

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



Human peripheral blood lymphocytes cell were stained with 0.2 μg Purified Anti-Human CD37 Antibody[IPO-24] (Right) and 0.2 μg Mouse IgG2b, κ Isotype Control (Left), followed by Alexa Fluor[®] 647-conjugated Goat Anti-Mouse IgG Secondary 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	Order now, ship in 3 days

Background

CD37 is a 40-52 kDa type II integral membrane glycoprotein present on B cells from the pre-B-cell stage but not on plasma cells. CD37 is also expressed on activated, proliferating cells of germinal centers. There is low expression of CD37 on some T and myeloid cells. The function of CD37 has not yet been clearly identified.

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