

Purified Anti-Human CD3ε Antibody[HIT3a]

catalog number: E-AB-F1277A

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

Description

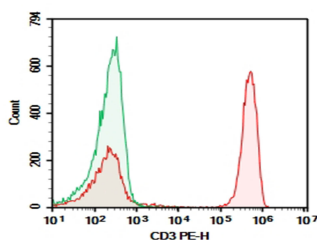
Reactivity	Human
Immunogen	Recombinant Human CD3E protein
Host	Mouse
Isotype	Mouse IgG2a, κ
Clone	HIT3a
Purification	>98%, Protein A/G purified
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

Applications

Recommended Dilution

FCM	2 µg/mL (0.5×10 ⁶ -1×10 ⁶ cells)
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Data



Human peripheral blood lymphocytes were stained with 0.2 µg Purified Anti-Human CD3ε Antibody[HIT3a] (Right) and 0.2 µg Mouse IgG2a, κ Isotype Control (Left), followed by PE-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	Ice bag

Background

CD3 epsilon is one of at least four invariant proteins that associate with the variable antigen recognition chains of the T cell receptor and function in signal transduction.

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