Elabscience Biotechnology Co., Ltd.





Purified Anti-Human CD3_E Antibody[HIT3a]

Catalog Number: GF1277A

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

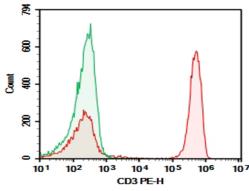
Conjugation Unconjugated

Buffer PBS, pH 7.2. Contains 0.05% proclin 300.

Applications Recommended Dilution

FCM $2 \mu g/mL(0.5 \times 10^6 - 1 \times 10^6 \text{ cells})$

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.