Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

Purified Anti-Human CD3e Antibody[SP34]

Catalog Number: GF007410P

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

Description

Reactivity Human

Immunogen Recombinant Human CD3e protein

Host Mouse

Isotype Mouse BALB/c IgG3, λ

Clone SP34

Purification >98%, Protein A/G purified

Conjugation Unconjugated

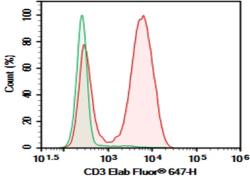
Buffer Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.

Dialyze to completely remove the stabilizer prior to labeling.

Applications Recommended Dilution

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

Data



Human peripheral blood lymphocytes cell were stained with 0.2 μg Purified Anti-Human CD3 Antibody[SP34] (Right) and 0.2 μg Mouse IgG3, κ Isotype Control (Left), followed by

Elab 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 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.