



A Reliable Research Partner in Life Science and Medicine

Purified Anti-Human CD134 Antibody[Ber-ACT35]

catalog number: E-AB-F1153A

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

Description

Reactivity Human

Immunogen Recombinant Human CD134 protein

Host Mouse

Isotype Mouse IgG1, ĸ Clone Ber-ACT35

Purification >98%, Protein A/G purified

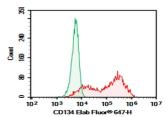
Buffer Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.

Dialyze to completely remove the stabilizer prior to labeling.

Recommended Dilution Applications FCM

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

Data



HEK293T cells transfected with pcDNA3.1 plasmid encoding Human CD134 gene were stained with 0.2 µg Purified Anti-Human CD134 Antibody[Ber-ACT35] (Right) and 0.2 μg Mouse IgG1, κ Isotype Control (Left), followed by Elab Fluor

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

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB through its interaction with adaptor proteins TRAF2 and TRAF5. Knockout studies in mice suggested that this receptor promotes the expression of apoptosis inhibitors BCL2 and BCL2IL1/BCL2-XL, and thus suppresses apoptosis. The knockout studies also suggested the roles of this receptor in CD4+ T cell response, as well as in T cell-dependent B cell prolifeRation and differentiation.

For Research Use Only

Toll-free: 1-888-852-8623 Fax: 1-832-243-6017 Tel: 1-832-243-6086 Web: www.elabscience.com Email: techsupport@elabscience.com Rev. V1.2

^{® 647-}conjugated Goat Anti-Mouse IgG Secondary Antibody.