

Datasheet for ABIN7456838
anti-TNFRSF4 antibody (FITC)



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Overview

Quantity:	20 tests
Target:	TNFRSF4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TNFRSF4 antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

Product Details

Clone:	Ber-ACT35
Isotype:	IgG1, kappa

Target Details

Target:	TNFRSF4
Alternative Name:	CD134 (TNFRSF4 Products)
Background:	TXGP1L,TNFRSF4,ACT35 antigen,OX40L receptor,CD134,CD134, also known as OX40 and TNFRSF4, is a 50 kD type I transmembrane glycoprotein. It is a member of the TNF receptor family. OX40 is expressed on activated T lymphocytes including Th1, Th2, Th17, and Treg cells. The interaction of OX40 with OX40L results in B cell proliferation and antibody secretion, regulation of primary T cell expansion, and T cell survival. OX40 influences the size of the T cell memory pool and regulation of CD4+ T cell tolerance.

Target Details

Gene ID:	7293
UniProt:	P43489
Pathways:	Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints

Application Details

Application Notes:	The amount of the reagent is suggested to be used 5 µL of antibody per test (million cells in 100 µL staining volume or per 100 µL of whole blood). Check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.
Comment:	Matching Isotype Control: FITC Mouse IgG1, κ Isotype Control (ABIN7469760)
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.05 % Proclin300, 1 % BSA
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.