

Datasheet for ABIN7608335 **anti-TNFRSF4 antibody (Biotin)**

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Overview

Quantity:	10 µg
Target:	TNFRSF4
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TNFRSF4 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS), ELISA

Product Details

Purpose:	Biotinylated Anti-OX40 antibody(DM116), Rabbit mAb
Clone:	DM116
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	TNFRSF4
Alternative Name:	OX40 (TNFRSF4 Products)
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 BCL2L1:BCL2-XL, and thus suppresses apoptosis. The knockout

Target Details

	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.
UniProt:	P43489
Pathways:	Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints

Application Details

Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months