

Datasheet for ABIN7454031

Recombinant anti-TNFRSF4 antibody (AA 29-216)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TNFRSF4
Binding Specificity:	AA 29-216
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This TNFRSF4 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-OX40/CD134 Recombinant Monoclonal Antibody [BLR042F]
Immunogen:	residues 29-216 (ECD)
Clone:	BLR042F
Isotype:	IgG

Target Details

Target:	TNFRSF4
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Target Details

Alternative Name:	OX40/CD134 (TNFRSF4 Products)
Background:	Background: OX40/CD134 is a member of the TNF-receptor superfamily that 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 studies also suggested OX40/CD134 plays a role in CD4+ T cell response, as well as in T cell-dependent B cell proliferation and differentiation. [taken from NCBI Entrez Gene (Gene ID: 3659)].
Gene ID:	7293
NCBI Accession:	NP_003318
UniProt:	P43489
Pathways:	Production of Molecular Mediator of Immune Response , Cancer Immune Checkpoints

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months