

Datasheet for ABIN7224844  
**anti-TNFSF4 antibody (AA 50-130)**



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## Overview

Quantity:	100 µL
Target:	TNFSF4
Binding Specificity:	AA 50-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFSF4 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

## Product Details

Purpose:	Ox40L Polyclonal Antibody
Immunogen:	Synthesized peptide derived from the Internal region of human Ox40L at AA range: 50-130
Isotype:	IgG
Specificity:	Ox40L Polyclonal Antibody detects endogenous levels of Ox40L protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

## Target Details

Target:	TNFSF4
Alternative Name:	Ox40L ( <a href="#">TNFSF4 Products</a> )

## Target Details

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**Background:** Rabbit Anti-Ox40L Polyclonal Antibody, TNFSF4, TXGP1, Tumor necrosis factor ligand superfamily member 4, Glycoprotein Gp34, OX40 ligand, OX40L, TAX transcriptionally-activated glycoprotein 1, CD antigen CD252, TNFSF4 (tumor necrosis factor superfamily member 4) encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in TNFSF4 have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants., Tumor necrosis factor ligand superfamily member 4

**Gene ID:** 7292

**UniProt:** [P23510](#)

**Pathways:** [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#), [Activated T Cell Proliferation](#), [Cancer Immune Checkpoints](#)

## Application Details

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**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IF (1:200-1:1000), ELISA (1:20000). Not yet tested in other applications.

**Comment:** Primary Antibody

**Restrictions:** For Research Use only

## Handling

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**Format:** Liquid

**Concentration:** 1 mg/mL

**Buffer:** PBS containing 50 % Glycerol, 0.5 % BSA and 0.02 % Sodium Azide.

**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:** -20 °C

**Storage Comment:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid

repeated freezing and thawing.