

### Datasheet for ABIN7647674

# anti-TNFSF4 antibody



#### Overview

Quantity:	100 μL
Target:	TNFSF4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFSF4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### **Product Details**

Purpose:	Polyclonal Antibody to Tumor Necrosis Factor Ligand Superfamily, Member 4 (TNFSF4)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TNFSF4. It has been selected for its ability to recognize TNFSF4 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	TNFSF4
Alternative Name:	TNFSF4 (TNFSF4 Products)
Background:	CD252, TXGP1, OX40L, Gp34, OX40-L, Tax-Transcriptionally Activated Glycoprotein 1,34kD, Glycoprotein Gp34, OX40 ligand

## **Target Details**

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	
Application Notes:	Western blotting: 0.2-2 μg/mL,1:250-2500 lmmunohistochemistry: 5-20 μg/mL,1:25-100
	Immunocytochemistry: 5-20 $\mu$ g/mL,1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.