

Datasheet for ABIN749117

anti-TNFRSF4 antibody (AA 101-200) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TNFRSF4
Binding Specificity:	AA 101-200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF4 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TNFRSF4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Horse
Purification:	Purified by Protein A.

Target Details

Target:	TNFRSF4
Alternative Name:	CD134 (TNFRSF4 Products)

Target Details

Background:	Synonyms: OX4, ACT35, CD134, IMD16, TXGP1L, Tumor necrosis factor receptor superfamily member 4, ACT35 antigen, OX4L receptor, TAX transcriptionally-activated glycoprotein 1 receptor, TNFRSF4 Background: Receptor for TNFSF4/OX4L/GP34. Is a costimulatory molecule implicated in long-term T-cell immunity.
Gene ID:	7293
UniProt:	P43489
Pathways:	Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months