

## TNFRSF4 Antibody

Catalog No: #40256

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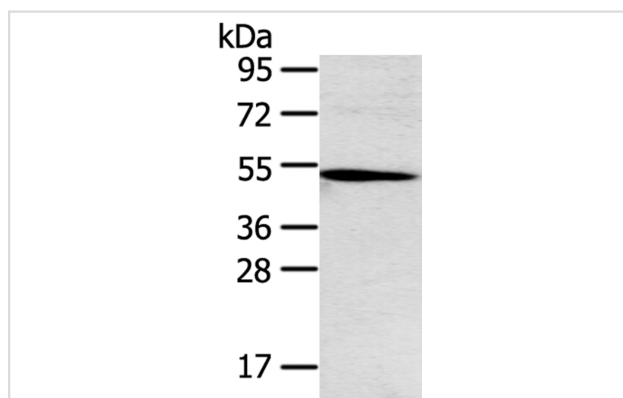
## Description

Product Name	TNFRSF4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TNFRSF4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human tumor necrosis factor receptor superfamily, member 4
Target Name	TNFRSF4
Other Names	OX40; ACT35; CD134; IMD16; TXGP1L
Accession No.	Swiss-Prot:P43489Gene Accssion:NP_003318
Uniprot	P43489
GeneID	7293;
SDS-PAGE MW	29KD
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

## Images



Gel: 8%SDS-PAGE  
 Lysate: 40ug Hepg2 cellPrimary antibody: 1/250 dilution  
 Secondary antibody dilution: 1/8000  
 Exposure time: 5 minutes

## 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 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.?

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Note: This product is for in vitro research use only