

OX40L Rabbit pAb

Catalog NO.: A18389

Basic Information

Observed MW

30kDa/21kDa

Calculated MW

21kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene 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 this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:1000

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
7292	P23510

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

GP34; CD252; OX40L; TXGP1; CD134L; OX-40L; TNLG2B; OX40L

Contact

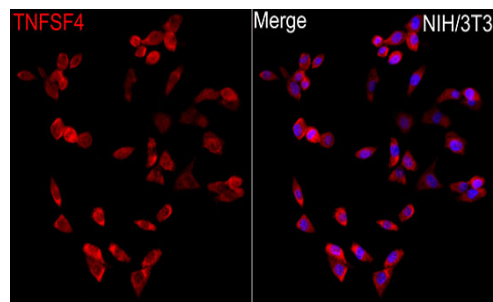
Product Information

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☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data

	Western blot analysis of lysates from Hep G2 cells using OX40L Rabbit pAb (A18389) at 1:500 dilution.
	Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
	Lysates/proteins: 25 µg per lane.
	Blocking buffer: 3% nonfat dry milk in TBST.
	Detection: ECL Enhanced Kit (RM00021).
Exposure time: 60s.	



Immunofluorescence analysis of NIH/3T3 cells using OX40L Rabbit pAb (A18389) at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

