Leader in Biomolecular Solutions for Life Science

OX40L Rabbit pAb

Catalog No.: A18389



Basic Information

Observed MW 30kDa/21kDa

Calculated MW 21kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

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

Immunogen Information

WB	1:500 - 1:1000	Gene ID	Swiss Prot	
IF/ICC	1:50 - 1:200	7292	P23510	
		I		

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 51-183 of human OX40L (NP_003317.1).

Synonyms

GP34; CD252; OX4OL; TXGP1; CD134L; OX-40L; TNLG2B; OX40L

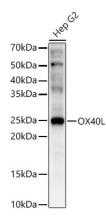
a 400-999-6126 x cn.market@abclonal.com.cn o www.abclonal.com.cn

Product Information

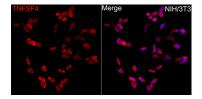
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from Hep G2 cells using OX40L Rabbit pAb(A18389) at 1:500 dilution. Secondary antibody:HRP 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). Exposuretime:60s.



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