

Summary

Production Name	Ox40 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	TNFRSF4 TNFRSF4; TXGP1L; Tumor necrosis factor receptor superfamily member 4; ACT35
Alternative Names	antigen; OX40L receptor; TAX transcriptionally-activated glycoprotein 1 receptor; CD134
Gene ID	7293.0
SwissProt ID	P43489.The antiserum was produced against synthesized peptide derived from the Internal region of human TNFRSF4. AA range:131-180

Application

Dilution Ratio	WB 1:500-1:2000. ELISA: 1:10000.
Molecular Weight	30kD

Product Name: Ox40 Rabbit Polyclonal Antibody
Catalog #: APRab15549



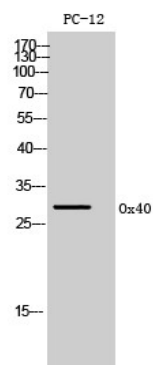
Background

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. [provided by RefSeq, Jul 2008],function:Receptor for TNFSF4/OX40L/GP34.,similarity:Contains 4 TNFR-Cys repeats.,subunit:Interacts with TRAF2, TRAF3 and TRAF5.,

Research Area

Cytokine-cytokine receptor interaction;

Image Data



Western Blot analysis of PC12 cells using Ox40 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Note

For research use only.