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# OX40 Rabbit pAb

货号: **AYP16316**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	29kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,BT-474,SW620,MCF7,Mouse thymus,Mouse skeletal muscle,Mouse lung,Mouse intestine,Rat liver
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

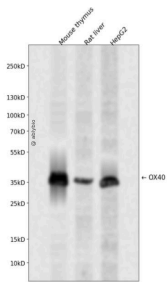
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 29-214 of human OX40 (NP_003318.1).
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## 靶点信息

研究背景	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.
基因ID	7293
基因名	TNFRSF4
Swiss	P43489 ( <a href="https://www.uniprot.org/uniprotkb/P43489/entry">https://www.uniprot.org/uniprotkb/P43489/entry</a> )
别名	TNFRSF4,ACT35,CD134,IMD16,OX40,TXGP1L,OX40 Rabbit pAb,ACT35 antigen,OX40L receptor,TAX transcriptionally-activated glycoprotein 1 receptor

## 产品验证



Western blot analysis of OX40 expressed in Mouse thymus, Rat liver, HepG2 using OX40 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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