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# TNFR1/TNFRSF1A Rabbit pAb

货号: **AYP11464**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus , Homo sapiens , Rattus norvegicus , Marine Streptomyces sp
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	24kDa/25kDa/38kDa/50kDa
实测分子量	55KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,C6
细胞定位	Cell membrane,Golgi apparatus membrane,Secreted,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

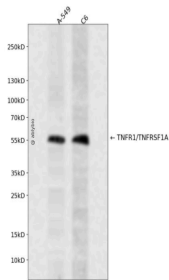
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 345-455 of human TNFR1/TNFRSF1A (NP_001056.1).
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## 靶点信息

研究背景	This gene encodes a member of the TNF receptor superfamily of proteins. The encoded receptor is found in membrane-bound and soluble forms that interact with membrane-bound and soluble forms, respectively, of its ligand, tumor necrosis factor alpha. Binding of membrane-bound tumor necrosis factor alpha to the membrane-bound receptor induces receptor trimerization and activation, which plays a role in cell survival, apoptosis, and inflammation. Proteolytic processing of the encoded receptor results in release of the soluble form of the receptor, which can interact with free tumor necrosis factor alpha to inhibit inflammation. Mutations in this gene underlie tumor necrosis factor receptor-associated periodic syndrome (TRAPS), characterized by fever, abdominal pain and other features. Mutations in this gene may also be associated with multiple sclerosis in human patients.
基因ID	7132
基因名	TNFRSF1A
Swiss	P19438 ( <a href="https://www.uniprot.org/uniprotkb/P19438/entry">https://www.uniprot.org/uniprotkb/P19438/entry</a> )
别名	TNFRSF1A,CD120a,FPF,TBP1,TNF-R,TNF-R-I,TNF-R55,TNFAR,TNFR1,TNFR55,TNFR60,p55,p55-R,p60,TNFR1/TNFRSF1A Rabbit pAb,Tumor necrosis factor receptor 1,Tumor necrosis factor receptor type I

## 产品验证



Western blot analysis of TNFR1/TNFRSF1A expressed in A-549,C6 using TNFR1/TNFRSF1A 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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