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# CD70 Rabbit pAb

货号: **AYP20521**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200
理论分子量	21kDa/23kDa
实测分子量	27KDa
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	Raji,Mouse thymus,Rat spleen
细胞定位	Membrane,Single-pass type II membrane protein
纯化	Affinity purification

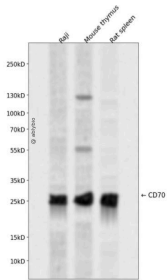
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 47-126 of human CD70 (NP_001243.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27/CD27. It is a surface antigen on activated, but not on resting, T and B lymphocytes. It induces proliferation of costimulated T cells, enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer cells, and immunoglobulin synthesis.
基因ID	970
基因名	CD70
Swiss	P32970 ( <a href="https://www.uniprot.org/uniprotkb/P32970/entry">https://www.uniprot.org/uniprotkb/P32970/entry</a> )
别名	CD70,CD27-L,CD27L,CD27LG,TNFSF7,TNLG8A,CD70 Rabbit pAb,CD27 ligand,Tumor necrosis factor ligand superfamily member 7

## 产品验证



Western blot analysis of CD70 expressed in Raji, Mouse thymus, Rat spleen using CD70 Rabbit pAb at 1:10 00. 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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