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CD70 Rabbit pAb

货号: **AYP13760**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IHC: Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	21kDa/23kDa
实测分子量	25KDa
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	293T,Raji,U-87MG,Mouse brain,Rat brain,Rat spleen,Rat thymus
细胞定位	Membrane,Single-pass type II membrane protein
纯化	Affinity purification

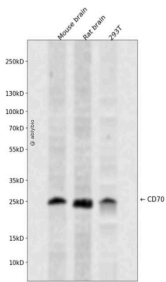
抗原信息

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 (https://www.uniprot.org/uniprotkb/P32970/entry)
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 Mouse brain,Rat brain,293T using CD70 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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