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TNF alpha (YD15423) Rabbit mAb

货号: AYT1152

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF FC IP
推荐浓度	**WB: 1:1000-1：3000:** **IHC：1：100-1：300 ICC/IF: 1:100-1：500:** **FC: 1:200-1:500:** **IP: 1:20-1:50:**
理论分子量	26kDa
实测分子量	17KD,25KD,28 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	PMA, LPS and Brefeldin A treated THP-1 cells
细胞定位	Cell membrane, Membrane, Secreted
纯化	亲和纯化

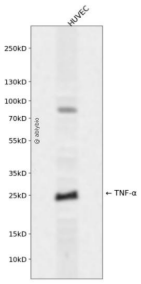
抗原信息

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靶点信息

研究背景	This gene encodes a multifunctional proinflammatory cytokine that belongs to the tumor necrosis factor (TNF) superfamily. This cytokine is mainly secreted by macrophages. It can bind to, and thus functions through its receptors TNFRSF1A/TNFR1 and TNFRSF1B/TNFBR. This cytokine is involved in the regulation of a wide spectrum of biological processes including cell proliferation, differentiation, apoptosis, lipid metabolism, and coagulation. This cytokine has been implicated in a variety of diseases, including autoimmune diseases, insulin resistance, and cancer. Knockout studies in mice also suggested the neuroprotective function of this cytokine.
基因ID	7124
基因名	TNF
Swiss	P01375 (https://www.uniprot.org/uniprotkb/P01375/entry)
别名	TNF alpha (YD15423),TNF alpha (YD15423) Rabbit mAb,TNF,Cachectin,TNF-alpha,Tumor necrosis factor ligand superfamily member 2,N-terminal fragment,TNFA,TNFSF2

产品验证



Western blot - TNF-α Western blot analysis of TNF-α expressed in HUVEC using TNF-α 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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