

# TNF- $\alpha$ Rabbit pAb

货号: **AYP10971**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<p><b>IHC:</b> Mouse breast cancer , Rattus norvegicus , Mus musculus , Homo sapiens</p> <p><b>ELISA:</b> hippocampal , Mus musculus , Rattus norvegicus , Ovis aries</p> <p><b>IF:</b> Rattus norvegicus , Homo sapiens , Mus musculus</p> <p><b>WB:</b> Homo sapiens , Mus musculus , quails , Rattus norvegicus , mmu , Gallus gallus , Boswellia carterii , Bos taurus</p> <p><b>ChIP:</b> Homo sapiens,Mus musculus</p> <p><b>IP:</b> Homo sapiens</p> <p><b>ihc:</b> Homo sapiens</p>
应用	IHC IF/ICC
推荐浓度	<p><b>IHC:</b> 1:50 - 1:200</p> <p><b>IF/ICC:</b> 1:50 - 1:100</p>
理论分子量	25kDa
实测分子量	25kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% 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,Single-pass type II membrane protein,Single-pass type II membrane protein
纯化	Affinity purification

## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-233 of human TNF- $\alpha$ (NP_000585.2).
序列	VLLTHTISRIAVSYQTKVNLLSAIKSPCQRETPEGAEAKPWYEPIYLGGVFQLEKGDRLSAEINRPDYLDFAESGQVYFGIIAL

## 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/TNFR. 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
别名	TNF;DIF;TNF-alpha;TNFA;TNFSF2;TNLG1F;TNF alpha

## 产品验证

## 实验步骤

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