

TNF-α Rabbit pAb

货号: B10971

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Mouse breast cancer , Rattus norvegicus , Mus musculus , Homo sapiens ELISA: hippocampal , Mus musculus , Rattus norvegicus , Ovis aries IF: Rattus norvegicus , Homo sapiens , Mus musculus WB: Homo sapiens , Mus musculus , quails , Rattus norvegicus , mmu , Gallus gallus , Boswellia carterii , Bos taurus ChIP: Homo sapiens,Mus musculus IP: Homo sapiens ihc: Homo sapiens
应用	IHC IF/ICC
推荐浓度	IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:100
理论分子量	25kDa
实测分子量	
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	
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-α (NP_000585.2).
序列	VLLTHTISRIAVSYQTKVNLLSAIKSPCQRETPEGAEAKPWYEIPLYGGVFQLEKGDRLSAEINRPDYLDFAESGQVYFGIIAL

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/TNFB. 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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