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# TNF alpha (YD19238) Rabbit mAb

货号: **AYD11560**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC IP
推荐浓度	
理论分子量	26kDa/26kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Cell membrane, Membrane, Secreted
纯化	亲和纯化

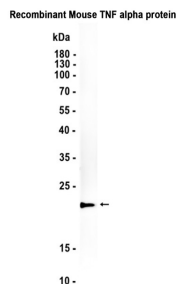
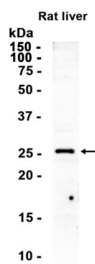
## 抗原信息

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## 靶点信息

研究背景	Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFR. It is mainly secreted by macrophages and can induce cell death of certain tumor cell lines. It is potent pyrogen causing fever by direct action or by stimulation of interleukin-1 secretion and is implicated in the induction of cachexia, Under certain conditions it can stimulate cell proliferation and induce cell differentiation (By similarity). Induces insulin resistance in adipocytes via inhibition of insulin-induced IRS1 tyrosine phosphorylation and insulin-induced glucose uptake. Induces GKAP42 protein degradation in adipocytes which is partially responsible for TNF-induced insulin resistance (PubMed:25586176). Plays a role in angiogenesis by inducing VEGF production synergistically with IL1B and IL6 (By similarity). Promotes osteoclastogenesis and therefore mediates bone resorption (PubMed:32741026) Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFR. It is mainly secreted by macrophages and can induce cell death of certain tumor cell lines. It is potent pyrogen causing fever by direct action or by stimulation of interleukin-1 secretion and is implicated in the induction of cachexia, Under certain conditions it can stimulate cell proliferation and induce cell differentiation (By similarity). Induces insulin resistance in adipocytes via inhibition of insulin-induced IRS1 tyrosine phosphorylation and insulin-induced glucose uptake. Induces GKAP42 protein degradation in adipocytes which is partially responsible for TNF-induced insulin resistance (By similarity). Plays a role in angiogenesis by inducing VEGF production synergistically with IL1B and IL6 (By similarity). Promotes osteoclastogenesis and therefore mediates bone resorption (By similarity)
基因ID	21926, 24835
基因名	Tnf
Swiss	P06804 ( <a href="https://www.uniprot.org/uniprotkb/P06804/entry">https://www.uniprot.org/uniprotkb/P06804/entry</a> ), P16599 ( <a href="https://www.uniprot.org/uniprotkb/P16599/entry">https://www.uniprot.org/uniprotkb/P16599/entry</a> )
别名	TNF alpha (YD19238),TNF alpha (YD19238) Rabbit mAb,Tnf,Cachectin,TNF-alpha,Tumor necrosis factor ligand and superfamily member 2,N-terminal fragment,Tnfa,Tnfsf2

## 产品验证



## 实验步骤

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