TNF alpha Rabbit pAb

db4312 **Package : 20μL 50μL 100μL**

Product Name : TNF alpha Rabbit pAb
Cat.No.: db4312
Synonyms : DIF; TNFA; TNFSF2; TNLG1F; TNF-alpha
Application : WB, IHC, ICC/IF, FC, IP
Reactivity : Human, Mouse
Host species : Rabbit

Background	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. [provided by RefSeq, Jul 2008]
Immunogen	Recombinant protein of mouse TNF alpha
Gene ID	7124
Swiss Prot	P01375
Synonyms	DIF; TNFA; TNFSF2; TNLG1F; TNF-alpha
Reactivity	Human, Mouse
Application	WB, IHC, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 IHC: 1:20 ICC/IF: 1:20 FC: 1:100 IP: 1:20
Calculated MW	26 kDa
Observed MW	17,25,28 kDa
Host species	Rabbit
Clonality	Polyclonal

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.