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TNF alpha Polyclonal Antibody

Cat #: G-AB-05936

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFBR. 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.

Gene ID:

Accession #:

Immunogen: Synthesized peptide derived from the Internal region of human TNF-

Conjugation: Unconjugated

Swissprot: P01375

Calculated Molecular Weight: 26 kDa

Observed Molecular Weight: 16 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: WB,IHC-p,IF,ELISA

Dilution: WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.