# TNF α Rabbit Polyclonal Antibody(F262)

Catalog No.: RA20197

#### **Basic Information**

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**Reactivity** H,M,R

**Immunogen** Recombinant Protein

**Host** Rabbit

**Isotype** IgG

Storage Buffer & Condition 1mg/ml in PBS, pH 7.4, containing 0.02% sodium

azide and 50% glycerol.

Observed MW 17,25KD

Applications	Recommended I	Dilution

**WB** 1:1,000-2,000

IHC 1:100-200

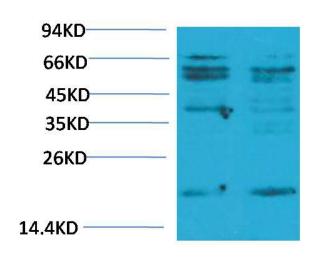
### **Preparation & Storage**

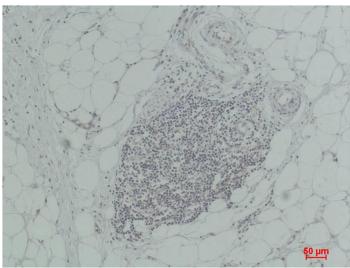
Storage Storage Storage Storage

shipment.

**Shipping** Bule Ice

# **Experimental Data**





Western blot analysis of LPS Treated HepG2 with TNF  $\alpha$  Rabbit pAb diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using TNF a Rabbit pAb diluted at 1:200.

# **Background**

TNF-α,the prototypical member of the TNF protein superfamily,is a homotrimeric type-II membrane protein. It can cause cytolysis of certain tumor cell lines; it is involved in the induction of cachexia; it is a potent pyrogen, causing fever by direct action or by stimulation of interlerukin-1 secretion; it can stimulate cell proliferation and induce cell differentiation under certain conditions.