

# TNF $\alpha$ Rabbit Polyclonal Antibody(F261)

## Catalog No: RA20196

### Basic Information

Host species	Rabbit
Applications	WB
Species Cross-Reactivity	H, R, M
Specificity	Antibody can detects endogenous TNF $\alpha$ protein.
Recommended dilutions	WB: 1:1,000-2,000 Optimal dilutions should be determined by the end user.

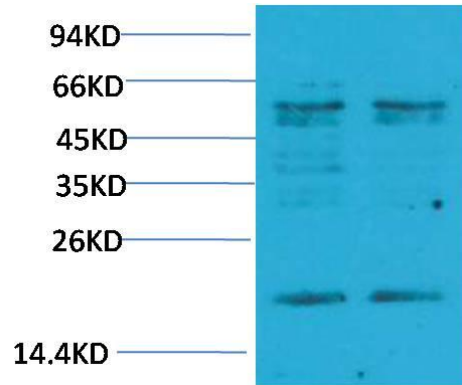
### Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

### Background

Alternative Names	APC1 antibody, DIF antibody, TNFSF2 antibody, Tumor necrosis factor alpha antibody
Observed band	17,25
Human Gene ID	7124
Human Swiss-Prot Number	P01375
Background	TNF- $\alpha$ , 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 interleukin-1 secretion; it can stimulate cell proliferation and induce cell differentiation under certain conditions..

Selected Validation Data



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