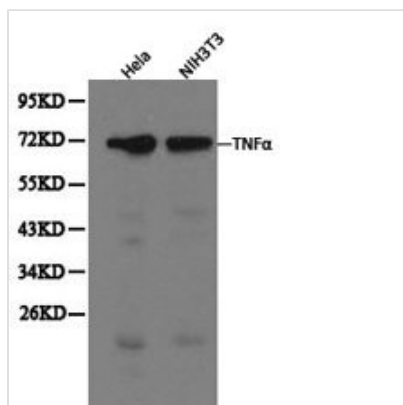




TNF Antibody

Product Code	CSB-PA023955KA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P01375
Immunogen	C term -peptide of Human SFPQ
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;WB:1:1000-1:2000,IHC:1:50-1:100
Storage Buffer	Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Affinity purification
Isotype	IgG
Alias	TNF ; TNFSF2; DIF; Tumor necrosis factor; TNF a; TNF alpha
Product Type	Rabbit Anti Human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Intended Use	For research use only. Not for human, diagnostic or therapeutic use.
Target Names	TNF

Image



Western blot analysis of extracts of HeLa and NIH3T3 cells, using TNF α antibody.

Target Details

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/TNFBFR. 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.



Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.