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TNF-β Polyclonal Antibody

Catalog # AP72874

Product Information

Application	WB, E
Primary Accession	P01374
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22297

Additional Information

Gene ID	4049
Other Names	LTA; TNFB; TNFSF1; Lymphotoxin-alpha; LT-alpha; TNF-beta; Tumor necrosis factor ligand superfamily member 1
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

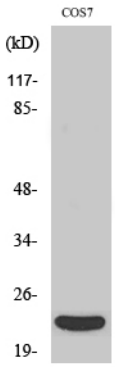
Protein Information

Name	LTA
Synonyms	TNFB, TNFSF1
Function	Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFBR and TNFRSF14/HVEM (PubMed:9462508). In its heterotrimeric form with LTB binds to TNFRSF3/LTBR (PubMed:24248355). Lymphotoxin is produced by lymphocytes and is cytotoxic for a wide range of tumor cells in vitro and in vivo.
Cellular Location	Secreted. Membrane. Note=The homotrimer is secreted. The heterotrimer is membrane-associated

Background

Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFBR and TNFRSF14/HVEM (PubMed:9462508). In its heterotrimeric form with LTB binds to TNFRSF3/LTBR. Lymphotoxin is produced by lymphocytes and is cytotoxic for a wide range of tumor cells in vitro and in vivo.

Images



Western Blot analysis of various cells using TNF-β Polyclonal Antibody diluted at 1：1000. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.