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TNF beta Antibody

Rabbit mAb
Catalog # AP91342

Product Information

Application	WB
Primary Accession	P01374
Reactivity	Human
Clonality	Monoclonal
Other Names	LTalpha; DIF; LT alpha; Lta; Lymphotoxin alpha; TNF B; TNF superfamily member 1; TNF-beta; TNFB; TNFbeta; TNFSF1; TNLG1E;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	22297

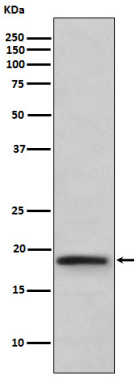
Additional Information

Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TNF beta
Description	Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFBR and TNFRSF14/HVEM. In its heterotrimeric form with LTB binds to TNFRSF3/LTBR. Lymphotoxin is produced by lymphocytes and cytotoxic for a wide range of tumor cells in vitro and in vivo.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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

Images



Western blot analysis of TNF beta expression in TNF beta recombinant protein.

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