

Anti-TNF beta Antibody
Rabbit polyclonal antibody to TNF beta
Catalog # AP59610**Specification**

Anti-TNF beta Antibody - Product Information

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

Anti-TNF beta Antibody - Additional Information**Gene ID** 4049**Other Names**

TNFB; TNFSF1; Lymphotoxin-alpha; LT-alpha; TNF-beta; Tumor necrosis factor ligand superfamily member 1

Target/Specificity

Recognizes endogenous levels of TNF beta protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-TNF beta Antibody - Protein Information**Name** LTA**Synonyms** TNFB, TNFSF1**Function**

Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFR and TNFRSF14/HVEM (PubMed: [9462508](http://www.uniprot.org/citations/9462508)). In its heterotrimeric form with LTB binds to TNFRSF3/LTBR (PubMed: [24248355](http://www.uniprot.org/citations/24248355)). Lymphotoxin is produced by lymphocytes and is cytotoxic for a wide range of tumor cells in vitro and in vivo.

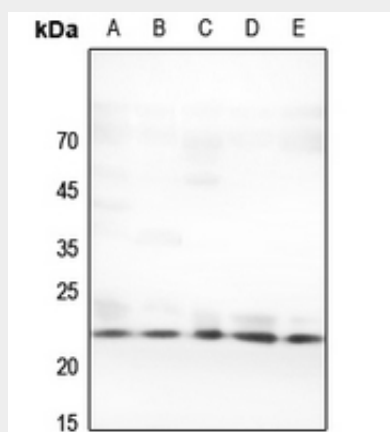
Cellular Location

Secreted. Membrane. Note=The homotrimer is secreted. The heterotrimer is membrane-associated

Anti-TNF beta Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TNF beta Antibody - Images

Western blot analysis of TNF beta expression in HEK293T (A), Hela (B), mouse testis (C), rat spleen (D), rat testis (E) whole cell lysates.

Anti-TNF beta Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TNF beta. The exact sequence is proprietary.