

**TNF beta Antibody**  
Rabbit mAb  
Catalog # AP91342

## Specification

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### TNF beta Antibody - Product Information

Application	WB
Primary Accession	<a href="#">P01374</a>
Clonality	Monoclonal
<b>Other Names</b>	
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 Da

### TNF beta Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TNF beta
Description	Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFB 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.

### TNF beta Antibody - Protein Information

**Name** LTA

**Synonyms** TNFB, TNFSF1

#### Function

Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFB 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.

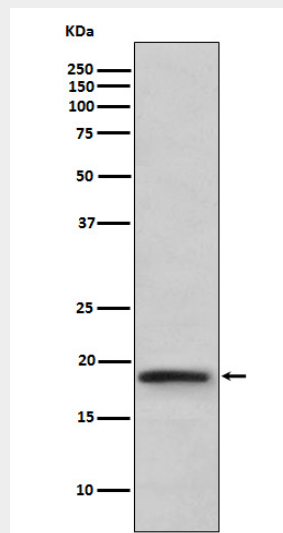
**Cellular Location**

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

**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](#)

**TNF beta Antibody - Images**

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