

TNF beta Antibody

Rabbit mAb Catalog # AP91342

Specification

TNF beta Antibody - Product Information

Application WB
Primary Accession P01374
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 Da

TNF beta Antibody - Additional Information

Dilution WB~~1:1000

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. 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

Storage Condition and Buffer

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

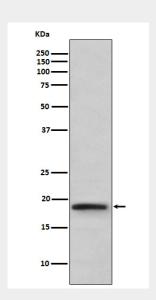
Secreted. Membrane. Note=The homotrimer is secreted. The heterotrimer is membrane-associated

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 Cytomety
- Cell Culture

TNF beta Antibody - Images



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