

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

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

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/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

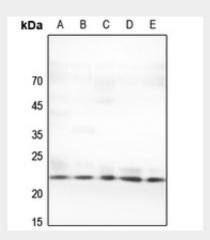
Secreted. Membrane. Note=The homotrimer is secreted. The heterotrimer is membrane-associated

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 Cytomety
- 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

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