

Basic Information

Product Name	Anti-TNF Beta/LTA Antibody
Gene Name	LTA
Source	Rabbit
Isotype	IgG
Species Reactivity	human
Tested Application	WB
Contents	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen	A synthesized peptide derived from human TNF beta
concentration	500ug/ml
Purification	Affinity-chromatography
Observed MW	22KD
Dilution Ratios	Western blot (WB):1:100-400

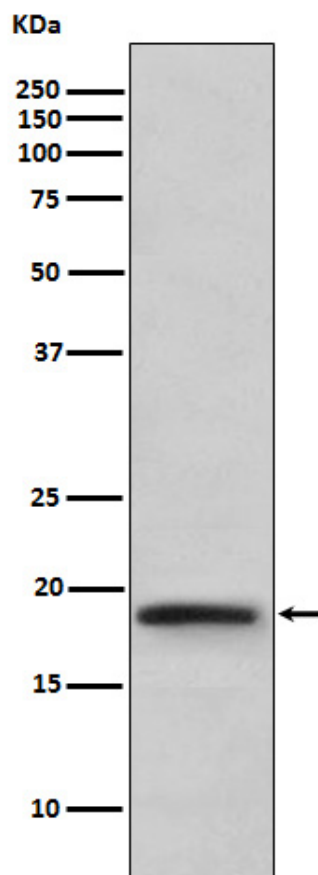
Storage

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

Background Information

Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFB2 and TNFRSF14/HVEM. In its heterotrimeric form with LTB binds to TNFRSF3/LTB2. Lymphotoxin is produced by lymphocytes and cytotoxic for a wide range of tumor cells in vitro and in vivo.

Selected Validation Data



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