

bs-0093R**[Primary Antibody]**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

TNF beta Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)
Clonality: Polyclonal		Reactivity: Human (predicted: Mouse, Rat, Rabbit, Cow, Dog, Horse)
GeneID: 4049	SWISS: P01374	Predicted MW.: 18 kDa
Target: TNF beta		Subcellular Location: Secreted ,Cell membrane
Immunogen: KLH conjugated synthetic peptide derived from human TNF beta: 91-205/205.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: Lymphotoxin alpha, a member of the tumor necrosis factor family, is a cytokine produced by lymphocytes. LTA is highly inducible, secreted, and exists as homotrimeric molecule. LTA forms heterotrimers with lymphotoxin-beta which anchors lymphotoxin-alpha to the cell surface. LTA mediates a large variety of inflammatory, immunostimulatory, and antiviral responses. LTA is also involved in the formation of secondary lymphoid organs during development and plays a role in apoptosis. Gene Symbol: TNF-Beta; tumor necrosis factor-Beta; Tumor necrosis factor ligand superfamily member 1; TNFSF1; LTA; Lymphotoxin-alpha; TNF-beta; LT-alpha.		

— SELECTED CITATIONS —

- **[IF=2.738]** Liang Wang et al. Clinical Significance of M1/M2 Macrophages and Related Cytokines in Patients with Spinal Tuberculosis. Dis Markers. 2020 May 20;2020:2509454. IHC ;Human. 32566036
- **[IF=1.826]** Fei W et al. The effects of aqueous extract of Maca on energy metabolism and immunoregulation. Eur J Med Res. 2020 Jun 29;25(1):24. WB ;Mouse. 32600385