

bs-5780R**[Primary Antibody]**

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TNFC Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) ELISA (1:5000-10000)
Clonality: Polyclonal		
GeneID: 4050	SWISS: Q06643	Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Cow, Dog, Horse)
Target: TNFC		
Immunogen: KLH conjugated synthetic peptide derived from human TNFC: 201-244/244. < Extracellular >		
Purification: affinity purified by Protein A		Predicted MW.: 25 kDa
Concentration: 1mg/ml		Subcellular Location: Cell membrane
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 beta is a type II membrane protein of the TNF family. It anchors lymphotoxin-alpha to the cell surface through heterotrimer formation. The predominant form on the lymphocyte surface is the lymphotoxin-alpha 1/beta 2 complex and this complex is the primary ligand for the lymphotoxin-beta receptor. LTB is an inducer of the inflammatory response system and involved in normal development of lymphoid tissue. Lymphotoxin-beta isoform b is probably non-functional. Alternative splicing results in multiple transcript variants encoding different isoforms.		

— SELECTED CITATIONS —

- **[IF=7.097]** Chuping Zheng. et al. The cellular immunotherapy of integrated photothermal anti-oxidation Pd-Se nanoparticles in inhibition of the macrophage inflammatory response in rheumatoid arthritis. Acta Pharm Sin B. 2021 Mar;; IF,IHC ;Mouse. 10.1016/j.apsb.2021.02.021
- **[IF=5.047]** Chen X et al. Targeted Hexagonal Pd Nanosheets Combination Therapy Rheumatoid Arthritis via Photothermal Control Release MTX. Journal of Materials Chemistry B. 2019, 7, 112. IHC ;Mouse. 10.1039/c8tb02302f