

bs-16720R**[Primary Antibody]****TRIF Rabbit pAb**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human) Predicted MW.: 76 kDa Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 148022	SWISS: Q8IUC6	
Target: TRIF		
Immunogen: KLH conjugated synthetic peptide derived from human TRIF: 481-580/712.		
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: This gene encodes an adaptor protein containing a Toll/interleukin-1 receptor (TIR) homology domain, which is an intracellular signaling domain that mediates protein-protein interactions between the Toll-like receptors (TLRs) and signal-transduction components. This protein is involved in native immunity against invading pathogens. It specifically interacts with toll-like receptor 3, but not with other TLRs, and this association mediates dsRNA induction of interferon-beta through activation of nuclear factor kappa-B, during an antiviral immune response. [provided by RefSeq, Jan 2012]		

— SELECTED CITATIONS —

- **[IF=3.8]** Xinzhang Chen. et al. Selenomethionine Alleviates Kidney Necroptosis and Inflammation by Restoring Lipopolysaccharide-mediated Mitochondrial Dynamics Imbalance via the TLR4/RIPK3/DRP1 Signaling Pathway in Laying Hens. POULTRY SCI. 2024 Oct;:104439 WB ;Chicken. 39504830
- **[IF=3.3]** Zhikun Zhang. et al. Mycoplasma pneumoniae regulates the expression of GP130 in lung epithelial cells through apoptosis and TLR4/ NF-κB pathway during infection. MICROB PATHOGENESIS. 2024 Oct;:107072 WB ;Human. 39447660