

bsm-60671R**[Primary Antibody]****BioSS**
ANTIBODIES

www.bioss.com.cn

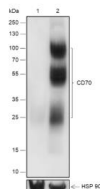
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

CD70 Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) Reactivity: Human (predicted: Mouse, Rat) Predicted MW.: 21 kDa Subcellular Location: Cell membrane
Clonality: Recombinant	CloneNo.: R2E4	
GeneID: 970	SWISS: P32970	
Target: CD70		
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: The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27/CD27. It is a surface antigen on activated, but not on resting, T and B lymphocytes. It induces proliferation of costimulated T cells, enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer cells, and immunoglobulin synthesis. [provided by RefSeq, Jul 2008]		

— VALIDATION IMAGES —

Blocking buffer: 5% NFDM/TBST Primary Ab
dilution: 1:1000 Primary Ab incubation
condition: 2 hours at room temperature
Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP)
Lysate: 1: SH-SY5Y(Negative control), 2: SK-OV-3
Protein loading quantity: 20 µg Exposure time:
60 s Predicted MW: 23 kDa Observed MW:
27,54,81 kDa