

bs-23946R**[Primary Antibody]****CD2 Rabbit pAb****BioSS**
ANTIBODIES

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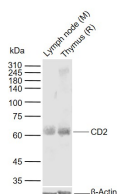
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Mouse (predicted: Rat, Horse)
GeneID: 12481	SWISS: P08920	
Target: CD2		Predicted MW.: 37 kDa
Immunogen: KLH conjugated synthetic peptide derived from mouse CD2: 101-200/344. < Extracellular >		Subcellular Location: Cell membrane
Purification: affinity purified by Protein A		
Concentration: 1mg/1ml		
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 surface antigen found on all peripheral blood T-cells. The encoded protein interacts with LFA3 (CD58) on antigen presenting cells to optimize immune recognition. A locus control region (LCR) has been found in the 3' flanking sequence of this gene. [provided by RefSeq, Jun 2016]		

— VALIDATION IMAGES —

Sample: Lane 1: Mouse Lymph node tissue lysates
Lane 2: Rat Thymus tissue lysates
Primary: Anti-CD2 (bs-23946R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 37 kDa
Observed band size: 60 kDa