

bs-23839R**[Primary Antibody]****CLEC7A Rabbit pAb****BioSS**
ANTIBODIES

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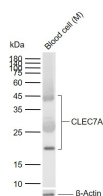
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GeneID: 56644	SWISS: Q6QLQ4	
Target: CLEC7A		
Immunogen: KLH conjugated synthetic peptide derived from mouse CLEC7A: 31-130/244.		
Purification: affinity purified by Protein A		Reactivity: Mouse (predicted: Rat)
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.		Predicted MW.: 28 kDa
Background: This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. The encoded glycoprotein is a small type II membrane receptor with an extracellular C-type lectin-like domain fold and a cytoplasmic domain with an immunoreceptor tyrosine-based activation motif. It functions as a pattern-recognition receptor that recognizes a variety of beta-1,3-linked and beta-1,6-linked glucans from fungi and plants, and in this way plays a role in innate immune response. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. [provided by RefSeq].		Subcellular Location: Cell membrane

— VALIDATION IMAGES —

Sample: Lane 1: Mouse Blood cell lysates
Primary: Anti-CLEC7A (bs-23839R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 28 kDa
Observed band size: 42,27,21 kDa