

bs-8871R**[Primary Antibody]****CXCL16 Rabbit pAb****BioSS**
ANTIBODIES

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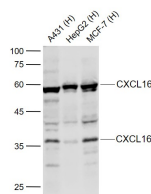
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Human
GeneID: 58191	SWISS: Q9H2A7	
Target: CXCL16		
Immunogen: KLH conjugated synthetic peptide derived from human CXCL16: 41-140/254. < Extracellular >		Predicted MW.: 24 kDa
Purification: affinity purified by Protein A		Subcellular Location: Secreted ,Cell membrane
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: CXCL16 acts as a scavenger receptor on macrophages, which specifically binds to OxLDL (oxidized low density lipoprotein), suggesting that it may be involved in pathophysiology such as atherogenesis. It induces a strong chemotactic response and calcium mobilization. It binds to CXCR6/Bonzo.		

— VALIDATION IMAGES —

Sample: Lane 1: A431 (Human) Cell Lysate at 30 ug
Lane 2: HepG2 (Human) Cell Lysate at 30 ug
Lane 3: MCF-7 (Human) Cell Lysate at 30 ug
Primary: Anti-CXCL16 (bs-8871R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 55/34 kD
Observed band size: 58/36 kD