

bs-4808R

[Primary Antibody]

Endomucin Rabbit pAb

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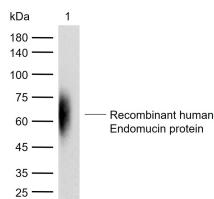
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GeneID: 51705	SWISS: Q9ULC0	
Target: Endomucin		
Immunogen: KLH conjugated synthetic peptide derived from human Endomucin: 21-120/261.		
Purification: affinity purified by Protein A		Reactivity: Human
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.		Predicted MW.: 25 kDa
Background: Endothelial sialomucin, also called endomucin or mucin-like sialoglycoprotein, which interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix.		Subcellular Location: Secreted ,Cell membrane

— VALIDATION IMAGES —



Sample: Lane 1: Recombinant human Endomucin protein(bs-43605P) Primary: Anti-Endomucin (bs-4808R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 25 kDa
Observed band size: 65 kDa

— SELECTED CITATIONS —

- **[IF=13.3]** Yadong Guo. et al. PDLSCs-ApoEVs enhance bone regeneration through MAPK1/3-induced STC1 upregulation in endothelial cells via the FOS pathway. CHEM ENG J. 2025 Apr;:162927 IF, WB ;Human, Mouse.
10.1016/j.cej.2025.162927