

bsm-54051R**[Primary Antibody]****Bioss**
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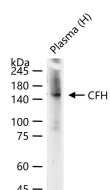
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CFH Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) Reactivity: Human Predicted MW.: 51/137 kDa Subcellular Location: Secreted
Clonality: Recombinant	CloneNo.: 6F11	
GeneID: 3075	SWISS: P08603	
Target: CFH		
Immunogen: A synthesized peptide derived from human Complement factor H: 150-200/1231.		
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: This gene is a member of the Regulator of Complement Activation (RCA) gene cluster and encodes a protein with twenty short consensus repeat (SCR) domains. This protein is secreted into the bloodstream and has an essential role in the regulation of complement activation, restricting this innate defense mechanism to microbial infections. Mutations in this gene have been associated with hemolytic-uremic syndrome (HUS) and chronic hypocomplementemic nephropathy. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Oct 2011]		

— VALIDATION IMAGES —

25 ug total protein per lane of various lysates (see on figure) probed with CFH monoclonal antibody, unconjugated (bsm-54051R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.