

bsm-62836R**[Primary Antibody]****IQGAP2 Recombinant Rabbit mAb****BioSS**
ANTIBODIES

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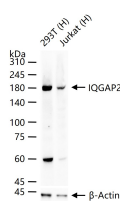
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:100-200)
Clonality: Recombinant		Reactivity: Human
GeneID: 10788	SWISS: Q13576	
Target: IQGAP2		
Immunogen: A synthesized peptide derived from human IQGAP2: 1301-1495.		
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		Predicted MW.: 181
Background: Binds to activated CDC42 and RAC1 but does not seem to stimulate their GTPase activity. Associates with calmodulin.		Subcellular Location: Extracellular matrix ,Cell membrane ,Cytoplasm

— VALIDATION IMAGES —

25 ug total protein per lane of various lysates (see on figure) probed with IQGAP2 monoclonal antibody, unconjugated (bsm-62836R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.