

bsm-62517R**[Primary Antibody]**

HOOK2 Recombinant Rabbit mAb

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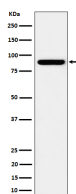
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000)
Clonality: Recombinant		IHC-P (1:100-200)
GeneID: 29911	SWISS: Q96ED9	IHC-F (1:100-200)
Target: HOOK2		IF (1:100-200)
Immunogen: A synthesized peptide derived from human HOOK2: 35-62.		Reactivity: Human
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.: 83
Background: Component of the FTS/Hook/FHIP complex (FHF complex). The FHF complex may function to promote vesicle trafficking and/or fusion via the homotypic vesicular protein sorting complex (the HOPS complex). Contributes to the establishment and maintenance of centrosome function. May function in the positioning or formation of aggresomes, which are pericentriolar accumulations of misfolded proteins, proteasomes and chaperones. FHF complex promotes the distribution of AP-4 complex to the perinuclear area of the cell.		Subcellular Location: Cytoplasm

— VALIDATION IMAGES —



Western blot analysis of HeLa cell lysate. Using HOOK2 (bsm-62517R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.