

bsm-62670R**[Primary Antibody]****MYO19 Recombinant Rabbit mAb****BioSS**
ANTIBODIES

www.bioss.com.cn

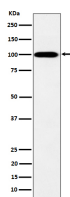
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000) ICC/IF (1:50-200)
Clonality: Recombinant		Reactivity: Human
GeneID: 80179	SWISS: Q96H55	
Target: MYO19		
Immunogen: A synthesized peptide derived from human Myosin 19: 450-650.		
Purification: affinity purified by Protein A		Predicted MW.: 109
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.		Subcellular Location: Cytoplasm
Background: Actin-based motor molecule with ATPase activity that localizes to the mitochondrion outer membrane. Motor protein that moves towards the plus-end of actin filaments. Required for mitochondrial inheritance during mitosis.		

— VALIDATION IMAGES —

Western blot analysis of K562 cell lysate. Using MYO19 (bsm-62670R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.