

bsm-63017R**[Primary Antibody]****Bioss**
ANTIBODIES

www.bioss.com.cn

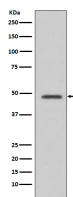
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

VASP Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-1:2000) IP (1:20-1:50)
Clonality: Recombinant		
GeneID: 7408	SWISS: P50552	Reactivity: Human
Target: VASP		
Immunogen: A synthesized peptide derived from human VASP: 44-94.		
Purification: affinity purified by Protein A		Predicted MW.: 40
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: Ena/VASP proteins are actin-associated proteins involved in a range of processes dependent on cytoskeleton remodeling and cell polarity such as axon guidance, lamellipodial and filopodial dynamics, platelet activation and cell migration. VASP promotes actin filament elongation. It protects the barbed end of growing actin filaments against capping and increases the rate of actin polymerization in the presence of capping protein.		

— VALIDATION IMAGES —

Western blot analysis of HepG2 cell lysate. Using VASP (bsm-63017R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.