

bsm-62514R**[Primary Antibody]****BioSS**
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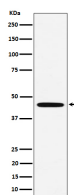
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MC5 Receptor Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:100-200) Reactivity: Human Predicted MW.: 37 Subcellular Location: Cell membrane
Clonality: Recombinant		
GeneID: 4161	SWISS: P33032	
Target: MC5 Receptor		
Immunogen: A synthesized peptide derived from human MC5R: 10-45.		
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.		
Background: Receptor for MSH (alpha, beta and gamma) and ACTH. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. This receptor is a possible mediator of the immunomodulation properties of melanocortins.		

— VALIDATION IMAGES —

Western blot analysis of HeLa cell lysate. Using MC5 Receptor (bsm-62514R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.