

bsm-61728R**[Primary Antibody]****MC4R Recombinant Rabbit mAb****BioSS**
ANTIBODIES

www.bioss.com.cn

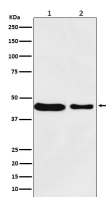
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000)
Clonality: Recombinant		Reactivity: Human, Mouse, Rat
GeneID: 4160	SWISS: P32245	
Target: MC4R		
Immunogen: A synthesized peptide derived from human MC4R: 1-50/332.		Predicted MW.: 37
Purification: affinity purified by Protein A		Subcellular Location: Cell membrane
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 specific to the heptapeptide core common to adrenocorticotrophic hormone and alpha-, beta-, and gamma-MSH. This receptor is mediated by G proteins that stimulate adenylate cyclase.		

— VALIDATION IMAGES —

Western blot analysis of (1) MCF7 cell lysate; (2) RAW264.7 cell lysate. Using MC4R (bsm-61728R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.