# MC4 Receptor Rabbit mAb

Catalog No: #56327

Package Size: #56327-1 50ul #56327-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

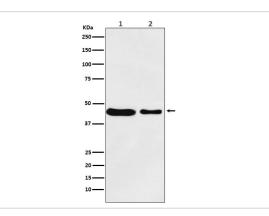
#### Description

Product Name	MC4 Receptor Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	MC4 Receptor Antibody detects endogenous levels of total MC4 Receptor
Immunogen Description	A synthesized peptide derived from human MC4 Receptor
Other Names	MC4R; Melanocortin 4 receptor;
Accession No.	Uniprot:P32245
Calculated MW	37kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### Application Details

WB:1:500~1:2000

## Images



Western blot analysis of MC4 Receptor expression in (1) MCF7 cell lysate; (2) RAW264.7 cell lysate.

#### Product Description

Receptor specific to the heptapeptide core common to adrenocorticotropic hormone and alpha-, beta-, and gamma-MSH. This receptor is mediated by G proteins that stimulate adenylate cyclase.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.