# MC1 Receptor Rabbit mAb

Catalog No: #56457

Package Size: #56457-1 50ul #56457-2 100ul



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

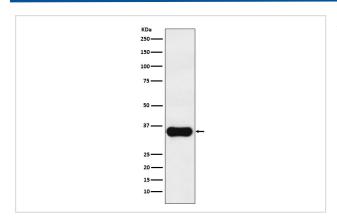
## Description

| Product Name          | MC1 Receptor Rabbit mAb  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB IHC   |
| Species Reactivity    | Human  |
| Specificity           | MC1 Receptor Antibody detects endogenous levels of total MC1 Receptor                              |
| Immunogen Description | A synthesized peptide derived from human MC1 Receptor  |
| Other Names           | CMM5; MC1R; MSHR; SHEP2;   |
| Accession No.         | Uniprot:Q01726   |
| Calculated MW         | 35kDa  |
| 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:1:500~1:2000IHC:1:100~1:500

### **Images**



Western blot analysis of MC1 Receptor expression in A375 cell lysate.

#### **Product Description**

Receptor for MSH (alpha, beta and gamma) and ACTH. The activity of this receptor is mediated by G proteins which activate adenylate cyclase.

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