
Product Name: MC5R eceptor Rabbit Monoclonal Antibody**Catalog #: AMRe84700**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	Calculated MW: 37 kDa ; Observed MW: 45 kDa

Antigen Information

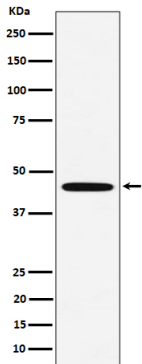
Gene Name	MC5R eceptor
Alternative Names	MC2; MC5R; Melanocortin 5 receptor;;MC5R
Gene ID	
SwissProt ID	P33032
Immunogen	A synthesized peptide derived from human MC5R

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.

Research Area

Image Data



Western blot analysis of MC5 Receptor expression in HeLa cell lysate.