

MC2R

Reactivity:Human

Tested applications:WB

Recommended Dilution:WB 1:1000 - 1:2000

Calculated MW:34kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human MC2R

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

ACTHR

Catalog #:A3010

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:4158

Isotype:IgG

Swiss Prot:Q01718

Purity:Affinity purification

For research use only.

Background:

MC2R encodes one member of the five-member G-protein associated melanocortin receptor family. Melanocortins (melanocyte-stimulating hormones and adrenocorticotrophic hormone) are peptides derived from pro-opiomelanocortin (POMC). MC2R is selectively activated by adrenocorticotrophic hormone, whereas the other four melanocortin receptors recognize a variety of melanocortin ligands. Mutations in MC2R can result in familial glucocorticoid deficiency.

To place an order, please [Click HERE](#).