

MC2-R Polyclonal Antibody

Cat No: HR1AP3868

For research use only

Overview

Product Name	MC2-R Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	34kDa
GeneID?Human?	MC2R
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MC2R; ACTHR; Adrenocorticotrop hormone receptor; ACTH receptor; ACTH-R; Adrenocorticotropin receptor; Melanocortin receptor 2; MC2-R
Background	<p>melanocortin 2 receptor(MC2R) Homo sapiens MC2R encodes one member of the five-member G-protein associated melanocortin receptor family. Melanocortins (melanocyte-stimulating hormones and adrenocorticotrop hormone) are peptides derived from pro-opiomelanocortin (POMC). MC2R is selectively activated by adrenocorticotrop hormone, whereas the other four melanocortin receptors recognize a variety of melanocortin ligands. Mutations in MC2R can result in familial glucocorticoid deficiency. Alternate transcript variants have been found for this gene. [provided by RefSeq, May 2014].</p>