

MC2-R Polyclonal Antibody

Catalog # AP70857

Specification

MC2-R Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q01718
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

MC2-R Polyclonal Antibody - Additional Information

Gene ID 4158

Other Names

MC2R; ACTHR; Adrenocorticotrophic hormone receptor; ACTH receptor; ACTH-R; Adrenocorticotropin receptor; Melanocortin receptor 2; MC2-R

Dilution

WB~~Western Blot: 1/500 - 1/2000.
Immunofluorescence: 1/200 - 1/1000.
ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

-20°C

MC2-R Polyclonal Antibody - Protein Information

Name MC2R

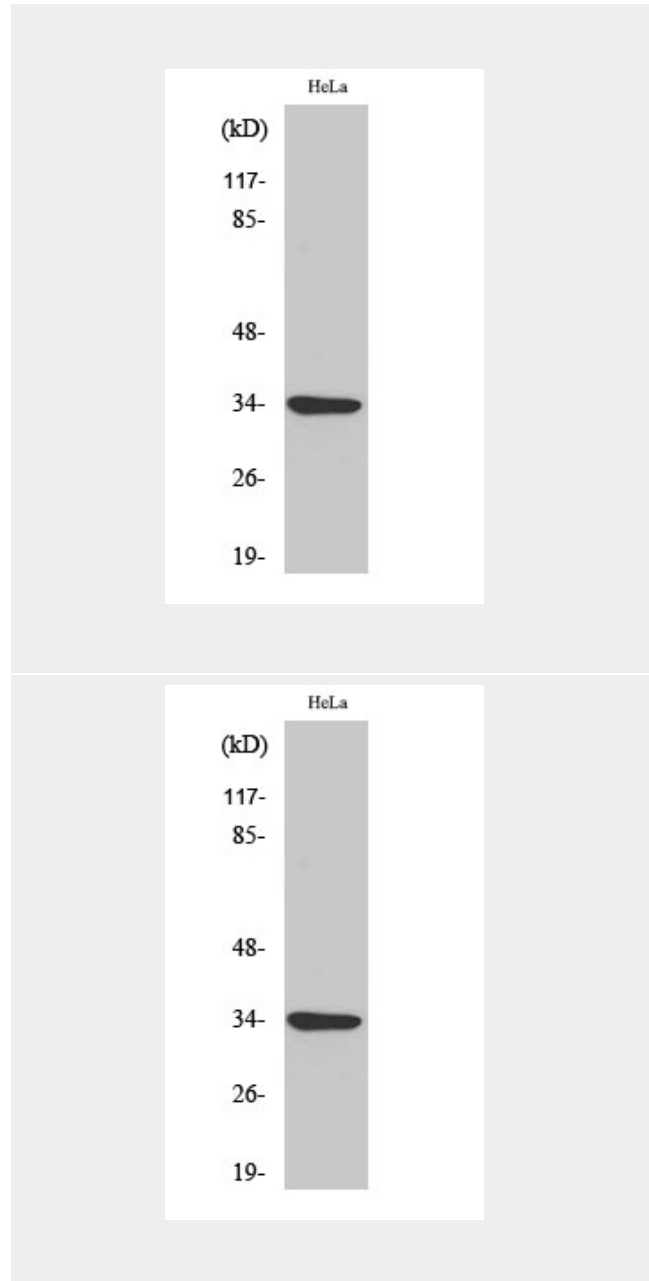
Synonyms ACTHR

Function

Receptor for corticotropin (ACTH). This receptor is mediated by G proteins (G(s)) which activate adenylate cyclase (cAMP).

Cellular Location

Cell membrane; Multi-pass membrane protein.



MC2-R Polyclonal Antibody - Background

Receptor for corticotropin (ACTH). This receptor is mediated by G proteins (G(s)) which activate adenylate cyclase (cAMP).

Tissue Location

Melanocytes and corticoadrenal tissue.

MC2-R Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)