

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; Adrenocorticotropin 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 0.09% (W/V) 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.

Tissue Location

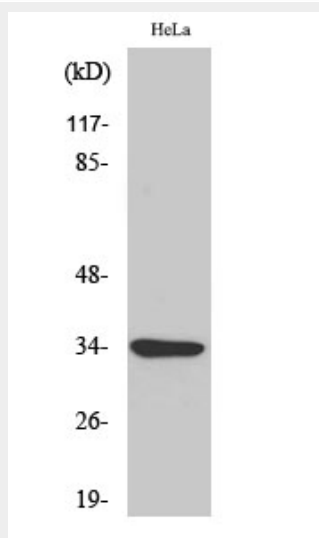
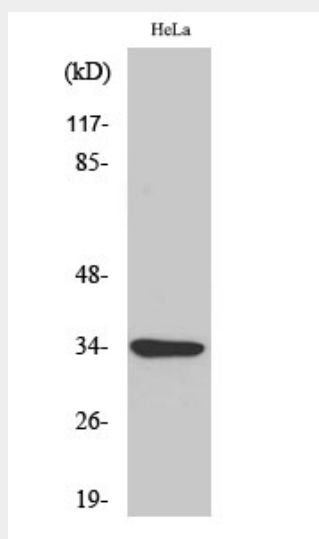
Melanocytes and corticoadrenal tissue.

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](#)

MC2-R Polyclonal Antibody - Images



MC2-R Polyclonal Antibody - Background

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