

**MC2-R Polyclonal Antibody**  
Catalog # AP70857**Specification**

---

**MC2-R Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q01718</a>
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**

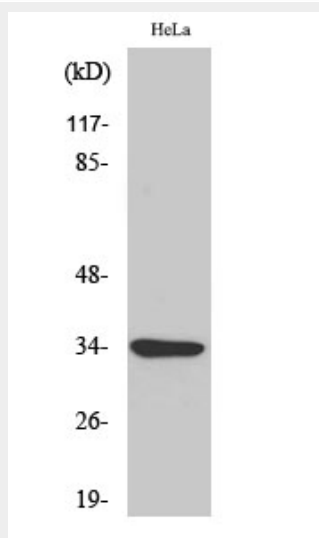
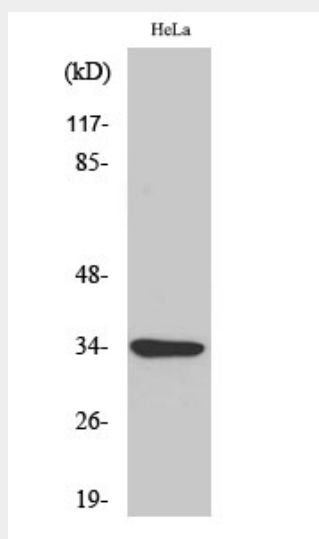
Melanocytes and corticoadrenal tissue.

**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).