

## Product datasheet for **TA311785**

### MC2 receptor (MC2R) Rabbit Polyclonal Antibody

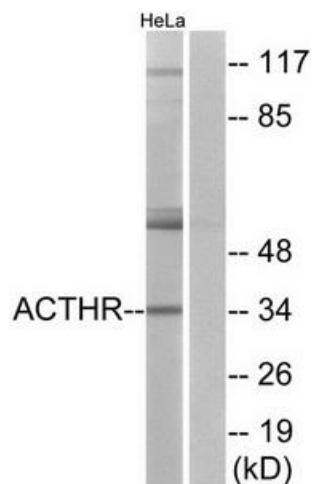
#### Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ACTHR.
Formulation:	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	melanocortin 2 receptor
Database Link:	<a href="#">NP_000520</a> <a href="#">Entrez Gene 17200 Mouse</a> <a href="#">Entrez Gene 4158 Human</a> <a href="#">Q01718</a>
Synonyms:	ACTHR
Note:	ACTHR antibody detects endogenous levels of total ACTHR protein.
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction

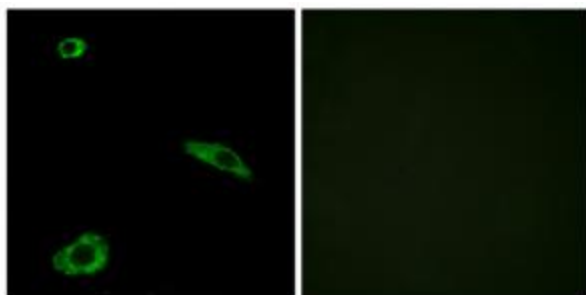


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## Product images:



Western blot analysis of extracts from HeLa cells, using ACTHR antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using ACTHR antibody. The picture on the right is treated with the synthesized peptide.