Anti-MC2R antibody (220-300 C-Term) (STJ94039)

STJ94039

GENERAL INFORMATION

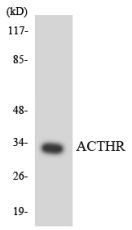
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Adrenocorticotropic Hormone Receptor (220-300 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

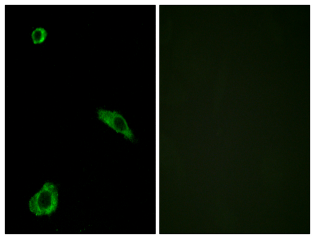
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

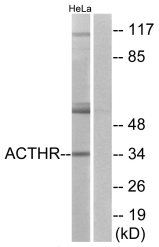
TARGET INFORMATION

Gene ID 4158
Gene Symbol MC2R
Uniprot ID ACTHR_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human ACTHR at amino acid range 248-297
Immunogen Region 220-300 C-Term
Specificity MC2R polyclonal antibody (Adrenocorticotropic Hormone Receptor) binds to endogenous Adrenocorticotropic Hormone Receptor at the amino acid region 220-300 C-Term.
Immunogen Sequence

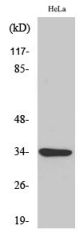


Western blot analysis of the lysates from COLO205 cells using ACTHR antibody.


Immunofluorescence analysis of MCF7 cells, using ACTHR Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using ACTHR Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MC2-R Polyclonal Antibody

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