

Rabbit anti-Human, Mouse ACTHR Polyclonal Antibody | anti-ACTHR antibody

ACTHR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318072	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

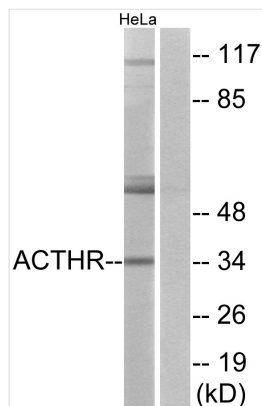
PRODUCT SYNONYMS

ACTHR; Polyclonal Antibody; ACTHR Antibody; Adrenocorticotrophic hormone receptor; ACTH receptor; ACTH-R; Melanocortin receptor 2; MC2-R; Adrenocorticotropin receptor; MC2R; anti-ACTHR antibody

PRODUCT SPECIFICATIONS

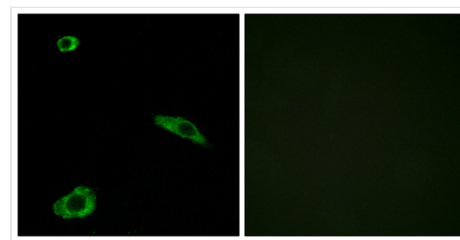
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	ACTHR Antibody detects endogenous levels of total ACTHR protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	297
Applicable Applications for anti-ACTHR antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ACTHR.
Immunogen Range	248-297
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

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



IF (Immunofluorescence)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505127
NCBI GeneID	4158
NCBI Accession #	NP_000520.1
NCBI GenBank Nucleotide #	NM_000529.2
UniProt Accession #	Q01718; Q3MI45; Q504X6; A8K016
Molecular Weight	33 kDa
NCBI Official Full Name	adrenocorticotropic hormone receptor
NCBI Official Synonym Full Names	melanocortin 2 receptor
NCBI Official Symbol	MC2R
NCBI Official Synonym Symbols	ACTHR
NCBI Protein Information	adrenocorticotropic hormone receptor
UniProt Protein Name	Adrenocorticotropic hormone receptor
UniProt Gene Name	MC2R
UniProt Synonym Gene Names	ACTHR; ACTH receptor; ACTH-R; MC2-R

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acthr-antibody-immunofluorescence-western-blot-elisa/318072>