

anti-Human MSHR Antibody | anti-MSHR antibody

MSHR Antibody

CATALOG # AAA110829	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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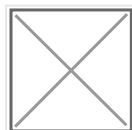
PRODUCT SYNONYMS

MSHR; MSHR Antibody; MC1-R; MC1R; Melanocortin receptor 1; Melanocyte-stimulating hormone receptor; Melanotropin receptor; MSH-R; anti-MSHR antibody

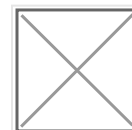
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	MSHR antibody detects endogenous levels of total MSHR protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	317
Applicable Applications for anti-MSHR antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MSHR.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from COLO205 cells, using MSHR antibody.
Immunofluorescence analysis of LOVO cells, using MSHR antibody.


Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-MSHR antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Mountjoy K.G., Science 257:1248-1251(1992). Gantz I., J. Biol. Chem. 268:8246-8250(1993). Chhajlani V., FEBS Lett. 309:417-420(1992).

NCBI AND UNIPROT INFORMATION

NCBI GI #	193083134
NCBI GeneID	4157
NCBI Accession #	NP_002377.4
NCBI GenBank Nucleotide #	NM_002386.3

UniProt Accession #	Q01726; Q66K38; Q6UR93; Q8WWX6; Q8WWX7; Q96I33; Q96RU4; Q9UBF7; Q9UN58; Q9UN59; Q9UN60; Q9UN61
Molecular Weight	34,706 Da
NCBI Official Full Name	melanocyte-stimulating hormone receptor
NCBI Official Synonym Full Names	melanocortin 1 receptor
NCBI Official Symbol	MC1R
NCBI Official Synonym Symbols	CMM5; MSH-R; SHEP2
NCBI Protein Information	melanocyte-stimulating hormone receptor
UniProt Protein Name	Melanocyte-stimulating hormone receptor
UniProt Gene Name	MC1R
UniProt Synonym Gene Names	MSHR; MSH-R; MC1-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-antibody/mshr/110829>