

Rabbit anti-Human MCHR1 Polyclonal Antibody | anti-MCHR1 antibody

MCHR1 Antibody - C-terminal region

CATALOG # AAA201602	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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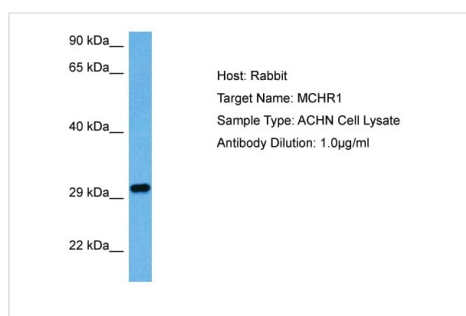
PRODUCT SYNONYMS

MCHR1; Polyclonal Antibody; MCHR1 Antibody - C-terminal region; anti-MCHR1 antibody

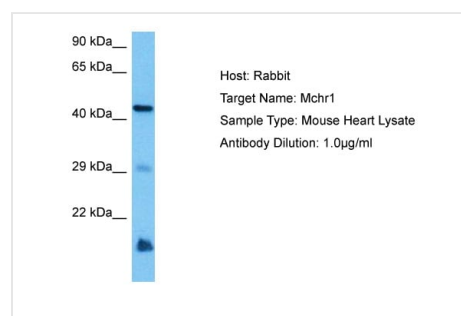
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SC LNPVYIVLC ETRKRLVLS VKPAAQGQLR AVSNAQTAE ERTESKGT
Sequence Length	296
Applicable Applications for anti-MCHR1 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human MCHR1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: MCHR1 Sample Tissue: Human ACHN Whole Cell lysates Antibody Dilution: 1 µg/ml


WB (Western Blot)

Host: Mouse Target Name: MCHR1 Sample Tissue: Mouse Heart Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MCHR1 antibody

The protein encoded by this gene, a member of the G protein-coupled receptor family 1, is an integral plasma membrane protein which binds melanin-concentrating hormone. The encoded protein can inhibit cAMP accumulation and stimulate intracellular calcium flux, and is probably involved in the neuronal regulation of food consumption. Although structurally similar to somatostatin receptors, this protein does not seem to bind somatostatin.

Product Categories/Family for anti-MCHR1 antibody

Polyclonal; Signaling Intermediate; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	88758590
NCBI GeneID	2847
NCBI Accession #	NP_005288.3
NCBI GenBank Nucleotide #	NM_005297.3
UniProt Accession #	Q5IFH6; Q99705
Molecular Weight	32 kDa
NCBI Official Full Name	melanin-concentrating hormone receptor 1
NCBI Official Synonym Full Names	melanin concentrating hormone receptor 1
NCBI Official Symbol	MCHR1
NCBI Official Synonym Symbols	SLC1; GPR24; MCH1R; SLC-1; MCH-1R
NCBI Protein Information	melanin-concentrating hormone receptor 1

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://www.aaabiotech.com/polyclonal/mchr1-antibody-western-blot-elisa/201602>