

Rabbit MCH Receptor 1 Polyclonal Antibody | anti-MCH1 antibody

Anti-MCH Receptor 1 Antibody

CATALOG # AAA291230	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

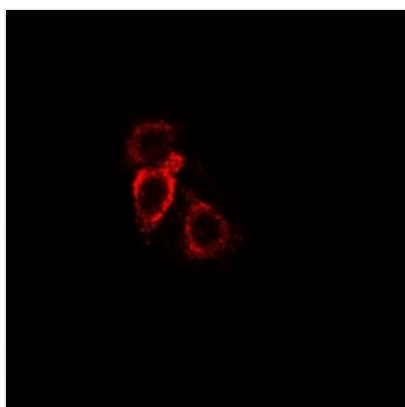
PRODUCT SYNONYMS

MCH Receptor 1; Polyclonal Antibody; Anti-MCH Receptor 1 Antibody; GPR145; SLT; Melanin-concentrating hormone receptor 2; MCH receptor 2; MCH-R2; MCHR-2; G-protein coupled receptor 145; GPRv17; MCH-2R; MCH2; MCH2R; anti-MCH1 antibody

PRODUCT SPECIFICATIONS

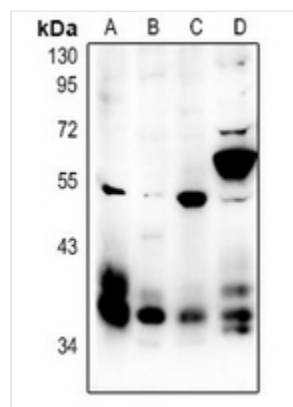
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MCH1 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF 1/50 - 1/200 Immunofluorescent analysis of MCH Receptor 1 staining in LOVO cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of MCH Receptor 1 expression in rat testis (A), BV2 (B), LOVO (C), HCT116 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MCH1 antibody	Rabbit polyclonal antibody to MCH Receptor 1
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	93277083
-----------	----------

NCBI GeneID	84539
NCBI Accession #	NP_001035269.1
NCBI GenBank Nucleotide #	NM_001040179.1
UniProt Accession #	Q969V1; Q5VTV7; Q6Q377; Q9BXA8; B3KVVW4; E1P5D7
Molecular Weight	38,849 Da
NCBI Official Full Name	melanin-concentrating hormone receptor 2
NCBI Official Synonym Full Names	melanin-concentrating hormone receptor 2
NCBI Official Symbol	MCHR2
NCBI Official Synonym Symbols	SLT; MCH2; MCH2R; GPR145; GPRv17; MCH-2R; MCH-R2; MCHR-2
NCBI Protein Information	melanin-concentrating hormone receptor 2; MCH receptor 2; G protein-coupled receptor 145; G protein-coupled receptor slt; G-protein coupled receptor 145; melanin-concentrating hormone 2
UniProt Protein Name	Melanin-concentrating hormone receptor 2
UniProt Gene Name	MCHR2
UniProt Synonym Gene Names	GPR145; SLT; MCH receptor 2; MCH-R2; MCHR-2; MCH2; MCH2R
UniProt Entry Name	MCHR2_HUMAN

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.