

Anti-MCH-2R antibody



Description	Rabbit polyclonal to MCH-2R.
Model	STJ94043
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human MCH-2R
Immunogen Region	260-340 aa, C-terminal
Gene ID	84539
Gene Symbol	MCHR2
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:5000
Specificity	MCH-2R Polyclonal Antibody detects endogenous levels of MCH-2R protein.
Tissue Specificity	Specifically expressed in the brain, with highest levels in cerebral cortex, hippocampus and amygdala. No expression detected in the cerebellum, thalamus or hypothalamus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Melanin-concentrating hormone receptor 2 MCH receptor 2 MCH-R2 MCHR-2 G-protein coupled receptor 145 GPRv17 MCH-2R MCH2 MCH2R
Molecular Weight	39 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:20867OMIM:606111
Alternative Names	Melanin-concentrating hormone receptor 2 MCH receptor 2 MCH-R2 MCHR-2 G-protein coupled receptor 145 GPRv17 MCH-2R MCH2 MCH2R
Function	Receptor for melanin-concentrating hormone, coupled to G proteins that activate phosphoinositide hydrolysis.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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