

Anti-MCHR1 antibody



Description	Unconjugated Rabbit polyclonal to MCHR1
Model	STJ192665
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	2847
Gene Symbol	MCHR1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MCHR1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Highest level in brain, particularly in the frontal cortex and hypothalamus, lower levels in the liver and heart.
Purification	MCHR1 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 1 MCH receptor 1 MCH-R1 MCHR-1 G-protein coupled receptor 24 MCH-1R MCH1R MCHR SLC-1 Somatostatin receptor-like protein
Molecular Weight	46 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4479OMIM:601751
Alternative Names	Melanin-concentrating hormone receptor 1 MCH receptor 1 MCH-R1 MCHR-1 G-protein coupled receptor 24 MCH-1R MCH1R MCHR SLC-1 Somatostatin receptor-like protein
Function	Receptor for melanin-concentrating hormone, coupled to both G proteins that inhibit adenylyl cyclase and G proteins that activate phosphoinositide hydrolysis.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com