

GPCR MCH2/GPCR GPR145 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56197

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q969V1
Reactivity	Human, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38849

Additional Information

Gene ID	84539
Other Names	Melanin-concentrating hormone receptor 2, MCH receptor 2, MCH-R2, MCHR-2, G-protein coupled receptor 145, GPRv17, MCH-2R, MCH2, MCH2R, MCHR2, GPR145, SLT
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MCHR2
Synonyms	GPR145, SLT
Function	Receptor for melanin-concentrating hormone, coupled to G proteins that activate phosphoinositide hydrolysis.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Specifically expressed in the brain, with highest levels in cerebral cortex, hippocampus and amygdala. No expression detected in the cerebellum, thalamus or hypothalamus

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.