

Anti-MCHR1 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS17504

Product Information

Application	IHC-P
Primary Accession	<u>Q99705</u>
Predicted	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38940
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	2847
Alias Symbol Other Names	MCHR1 MCHR1, G-protein coupled receptor 24, G protein-coupled receptor 24, GPR24, MCH-1R, MCH receptor 1, MCH-R1, MCH1R, Somatostatin-like receptor 1, MCH 1 receptor, MCHR, SLC-1, MCHR-1, SLC1
Target/Specificity	Human MCHR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-MCHR1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MCHR1 (<u>HGNC:4479</u>)
Synonyms	GPR24, SLC1
Function	Receptor for melanin-concentrating hormone, coupled to both G proteins that inhibit adenylyl cyclase and G proteins that activate phosphoinositide hydrolysis.
Cellular Location	Cell membrane; Multi-pass membrane protein
Tissue Location	Highest level in brain, particularly in the frontal cortex and hypothalamus, lower levels in the liver and heart

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