

GPCR MCH2/GPCR GPR145 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56197

Product Information

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

Additional Information

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| 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

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| 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'.