

Datasheet for ABIN6749026
anti-MCHR1 antibody (AA 56-105)



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Overview

Quantity:	100 µL
Target:	MCHR1
Binding Specificity:	AA 56-105
Reactivity:	Human, Rat, Mouse, Cow, Pig, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCHR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa56-105 of human MCHR1 (Q5IFH6). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Panda, Pig (100%), Monkey, Galago, Dog, Rabbit (92%), Mouse, Rat, Hamster, Bovine, Horse (85%), Elephant, Guinea pig (81%). Type of Immunogen: Synthetic peptide
Specificity:	Human MCHR1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Pig (100%) Dog, Rabbit (92%) Mouse, Rat, Bovine, Horse (85%) Guinea pig (81%).
Purification:	Immunoaffinity purified

Target Details

Target:	MCHR1
Alternative Name:	MCHR1 (MCHR1 Products)
Background:	Name/Gene ID: MCHR1 Subfamily: Melanin-concentrating hormone receptor Family: GPCR Synonyms: 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
Gene ID:	2847
UniProt:	Q99705
Pathways:	Feeding Behaviour

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.