

Datasheet for ABIN6735101 **anti-MCHR1 antibody (C-Term)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MCHR1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCHR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide (16aa) near the cytoplasmic C-terminus of human MCHR/GPR24/SLC-1 (KLH coupled).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human MCHR1. No significant sequence homology is seen with MCHR2 or with other GPCRs. Species sequence Homology: Rat, mouse, monkey: 100 % .
Purification:	Immunoaffinity purified

Target Details

Target:	MCHR1
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Target Details

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:	Approved: ELISA (1:10000 - 1:100000), WB (1 - 10 µg/mL) Usage: Suitable for use in ELISA and Western Blot. Western Blot: 1-10 µg/mL using ECL. ELISA: 1:10000-1:100000 using 50-100 ng of control peptide/well.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.1 % BSA, 0.05 % sodium azide, 40 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.