

Datasheet for ABIN2469271
anti-MCHR1 antibody (C-Term)



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1 Image

Overview

Quantity:	0.05 mg
Target:	MCHR1
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Monkey, Chimpanzee, Gibbon
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCHR1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	MCHR1 antibody was raised against a peptide located in the C-Terminal domain of MCHR1 (Human).
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Immunoaffinity Chromatography

Target Details

Target:	MCHR1
Alternative Name:	MCHR1 (MCHR1 Products)
Background:	MCHR1 is a Melanin-Concentrating Hormone Receptor that binds MCH to regulate nutritional homeostasis, including feeding and body adiposity. The receptor also functions in sensory perception and integration of smell and gustatory inputs, as well as in emotion and memory.

Target Details

Gene ID:	2847
UniProt:	Q99705
Pathways:	Feeding Behaviour

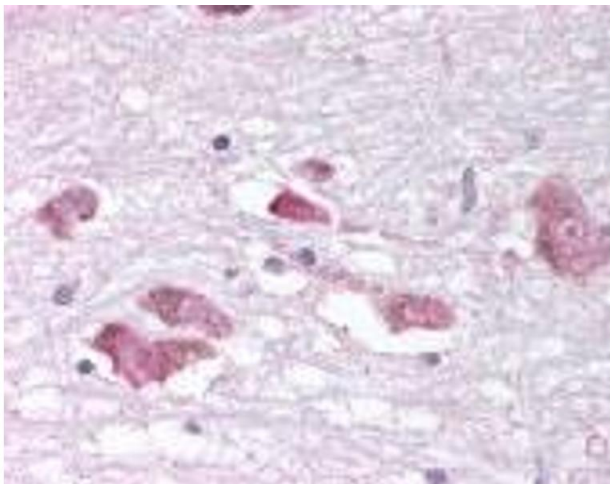
Application Details

Application Notes:	MCHR1 antibody can be used in ELISA, and immunohistochemistry starting at 15 µg/mL.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, 0.1 % sodium azide.
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:	As with all antibodies avoid freeze/thaw cycles.
Storage:	4 °C/-80 °C
Storage Comment:	MCHR1 antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C.

Images



Immunohistochemistry

Image 1.