

Datasheet for ABIN2892525
anti-MC4R antibody (Glu315)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MC4R
Binding Specificity:	Glu315
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MC4R antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide around Glu315 of human MC4R
	Type of Immunogen: Synthetic peptide
Specificity:	Human MC4R
Purification:	Immunoaffinity purified

Target Details

Target:	MC4R
Alternative Name:	MC4R / Melanocortin 4 Receptor (MC4R Products)
Background:	Name/Gene ID: MC4R
	Subfamily: Melanocortin

Target Details

	Family: GPCR
	Synonyms: MC4R, Melanocortin receptor 4, MC4-R, MC4, MC4 receptor, Melanocortin 4 receptor
Gene ID:	4160
UniProt:	P32245
Pathways:	Hormone Transport , cAMP Metabolic Process , 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:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % 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:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.