

Datasheet for ABIN1822673
anti-MC4R antibody (AA 306-332)



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Overview

Quantity:	100 µg
Target:	MC4R
Binding Specificity:	AA 306-332
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MC4R antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to aa306-332 of rat MC4 Receptor.
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	MC4 Receptor
Purification:	Purified

Target Details

Target:	MC4R
Alternative Name:	MC4R / Melanocortin 4 Receptor (MC4R Products)

Target Details

Background:	Name/Gene ID: MC4R
	Subfamily: Melanocortin
	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: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.