

Datasheet for ABIN1831453
anti-MC4R antibody (AA 306-332) (Biotin)



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Overview

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

Product Details

Immunogen:	Synthetic peptide corresponding to aa306-332 of rat MC4 Receptor.
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Rat 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:	Approved: ELISA
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.