

Datasheet for ABIN3172683

anti-MC4R antibody (1st Extracellular Domain, N-Term)



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Overview

Quantity:	100 µg
Target:	MC4R
Binding Specificity:	1st Extracellular Domain, N-Term
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MC4R antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	18 aa peptide mapping near the N-terminal, 1st extracellular domain of rat MC4-R. The peptide was coupled with KLH.
Isotype:	IgG
Cross-Reactivity:	Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Rt
Characteristics:	Melanocortin Receptor 4 (MC4-R, G-Protein-family Coupled Receptor Transmembrane Protein)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	MC4R
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Target Details

Alternative Name:	Melanocortin Receptor 4 (MC4R Products)
Pathways:	Hormone Transport , cAMP Metabolic Process , Feeding Behaviour

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.4, 0.1 % BSA, 0.02 % sodium merthiolate, 40 % glycerol.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C