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Datasheet for ABIN7159220
anti-MC5 Receptor antibody (AA 1-37) (HRP)

Overview

Quantity:	100 µg
Target:	MC5 Receptor (MC5R)
Binding Specificity:	AA 1-37
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MC5 Receptor antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Melanocortin receptor 5 protein (1-37AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MC5 Receptor (MC5R)
Alternative Name:	MC5R (MC5R Products)
Background:	Background: Receptor for MSH (alpha, beta and gamma) and ACTH. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. This receptor is a possible

Target Details

mediator of the immunomodulation properties of melanocortins.

Aliases: MC-2 antibody, MC2 antibody, MC5 R antibody, MC5 Receptor antibody, MC5-R antibody, MC5R antibody, MC5R_HUMAN antibody, Melanocortin 5 receptor antibody, Melanocortin receptor 5 antibody

UniProt: [P33032](#)

Pathways: [cAMP Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.