

## MC5 Receptor MC5-R Antibody PE Conjugated

Catalog No: #C01193P

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## Description

Product Name	MC5 Receptor MC5-R Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC,IF
Species Reactivity	Hu Ms
Immunogen Description	KLH conjugated synthetic peptide aa 98-114 325 derived from human MC5 Receptor
Conjugates	PE
Target Name	MC5 Receptor MC5-R
Other Names	MC2; Melanocortin receptor 5; MC5-R; MC-2; MC5R
Accession No.	Swiss-Prot#P33032NCBI Gene ID4161
Uniprot	P33032
GeneID	4161;
Excitation Emission	480,565nm 578nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## 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 mediator of the immunomodulation properties of melanocortins.

Note: This product is for in vitro research use only