

MC5R Antibody

Catalog No: #36973

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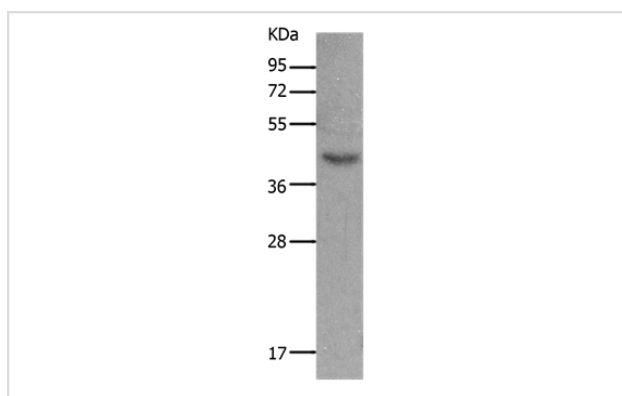
Description

Product Name	MC5R Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total MC5R protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human melanocortin 5 receptor
Target Name	MC5R
Other Names	MC2
Accession No.	Swiss-Prot#: P33032NCBI Gene ID: 4161Gene Accssion: NP_005904
Uniprot	P33032
GeneID	4161;
SDS-PAGE MW	37kd
Concentration	2.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Images



Gel: 12%SDS-PAGE

Lysates (from left to right): Mouse muscle tissue

Amount of lysate: 30ug per lane

Primary antibody: 1/1200 dilution

Secondary antibody dilution: 1/8000

Exposure time: 40 seconds

Background

This gene encodes a member of the seven-pass transmembrane G protein-coupled melanocortin receptor protein family that stimulate cAMP signal transduction. The encoded protein is a receptor for melanocyte-stimulating hormone and adrenocorticotrophic hormone and is suggested to play a role

in sebum generation.?

Note: This product is for in vitro research use only