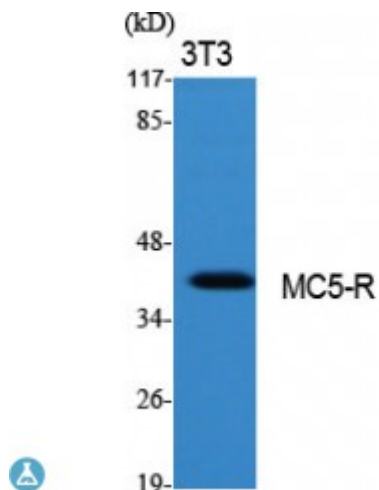


Anti-MC5-R antibody



Description	Rabbit polyclonal to MC5-R.
Model	STJ94041
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human MC5-R
Immunogen Region	240-320 aa, C-terminal
Gene ID	4161
Gene Symbol	MC5R
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:40000
Specificity	MC5-R Polyclonal Antibody detects endogenous levels of MC5-R protein.
Tissue Specificity	Expressed in the brain but not in the melanoma cells.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Melanocortin receptor 5 MC5-R MC-2
Molecular Weight	43 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6933OMIM:600042
Alternative Names	Melanocortin receptor 5 MC5-R MC-2
Function	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.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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