

Anti-MC4R antibody (250-330 C-Term) (STJ94040)

STJ94040

GENERAL INFORMATION

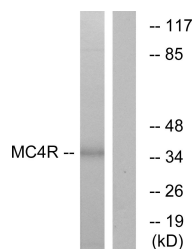
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Melanocortin Receptor 4 (250-330 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4160
Gene Symbol	MC4R
Uniprot ID	MC4R_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MC4R at amino acid range 281-330
Immunogen Region	250-330 C-Term
Specificity	MC4R polyclonal antibody (Melanocortin Receptor 4) binds to endogenous Melanocortin Receptor 4 at the amino acid region 250-330 C-Term.
Immunogen Sequence	



Western blot analysis of lysates from MCF-7 cells, using MC4R Antibody. The lane on the right is blocked with the synthesized peptide.