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Antibodies Product Datasheet

Product Name:	MC4-R Antibody
Catalog Number:	G384
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MC4R. AA range:281-330
Concentration:	1 mg/ml
Gene Name:	MC4R
Protein Name:	Melanocortin receptor 4
Other Name:	MC4R; Melanocortin receptor 4; MC4-R
Human Swiss Prot No.:	P32245
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MC4-R Polyclonal Antibody detects endogenous levels of MC4-R protein.
Storage and Stability:	-20°C/1 year

Research use only not intended for therapeutic/diagnostic procedures
Last updated December 2022