

KISS-1R rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16740	Rabbit	1 mg/ml	42586
Applications	IHC,IF,ELISA		
Reactivity	Human		
Dilution	IHC: 1:100 - 1:300, IF: 1:100 - 1:500. ELISA: 1:5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	KiSS-1R Polyclonal Antibody detects endogenous levels of KiSS-1R protein.		
Source / 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 KISS1R. AA range:301-350		
Uniprot No	Q969F8		
Alternative names	KISS1R; AXOR12; GPR54; KiSS-1 receptor; KiSS-1R; G-protein coupled receptor 54; G-protein coupled receptor OT7T175; hOT7T175; Hypogonadotropin-1; Kisspeptins receptor; Metastin receptor		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	KISS1 receptor(KISS1R) Homo sapiens The protein encoded by this gene is a galanin-like G protein-coupled receptor that binds metastin, a peptide encoded by the metastasis suppressor gene KISS1. The tissue distribution of the expressed gene suggests that it is involved in the regulation of endocrine function, and this is supported by the finding that this gene appears to play a role in the onset of puberty. Mutations in this gene have been associated with hypogonadotropic hypogonadism and central precocious puberty. [provided by RefSeq, Jul 2008],		
Other	KISS1R, KiSS-1 receptor		
Product Images:			

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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