

Datasheet for ABIN1535762
anti-KISS1R antibody (AA 301-350)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	KISS1R
Binding Specificity:	AA 301-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KISS1R antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human KISS1R.
Isotype:	IgG
Specificity:	KISS1R Antibody detects endogenous levels of total KISS1R protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	KISS1R
Alternative Name:	KISS1R (KISS1R Products)
Background:	Synonyms: KiSS-1 receptor, KiSS-1R, Kisspeptins receptor, Metastin receptor, G-protein coupled

Target Details

	receptor 54, Hypogonadotropin-1, hOT7T175, KISS1R, AXOR12, GPR54, OT7T175 NCBI Gene Symbol: KISS1R
Molecular Weight:	42 kDa
Gene ID:	84634
OMIM:	604161
UniProt:	Q969F8

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:5000
Comment:	Unigene-Number: Hs.208229 (NCBI Gene Symbol: KISS1R)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of LOVO cells, using KISS1R Antibody. The picture on the right is treated with the synthesized peptide.