

## Anti-KISS1R antibody

 Cat. No.
 ml261835

 Package
 25 μl/100 μl/200 μl

 Storage
 -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-KISS1R rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human KISS1R
Reactivity	Human
Content	0.7 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	
Symbol	KISS1R
Full name	KISS1 receptor
Synonyms	HH8; CPPB1; GPR54; AXOR12; KISS-1R; HOT7T175

Q969F8

## **Target Background**

Swissprot

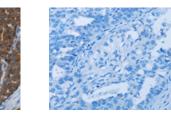
The protein encoded by this gene is a galanin-like G protein-coupled receptor that binds metastin, a peptide encoded by the metastasis suppressor gene KISS1. The tissue distribution of the expressed gene suggests that it is involved in the regulation of endocrine function, and this is supported by the 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.



订购热线: 4008-898-798

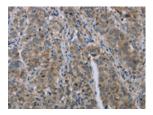
## Applications Immunohistochemistry

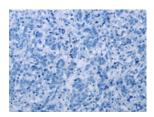
Predicted cell location: Cytoplasm Positive control: Human ovarian cancer Recommended dilution: 50-200



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml261835(KISS1R Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human liver cancer Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml261835(KISS1R Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

## Recommended dilution: 2000-5000

ELISA

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