

PACO18037

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000

Protein Background:

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.

Gene ID:

KISS1R

Uniprot

Q969F8

Synonyms:

KISS1 receptor

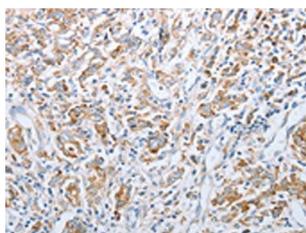
Immunogen:

Synthetic peptide of human KISS1R.

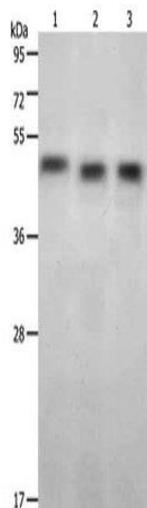
Storage:

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

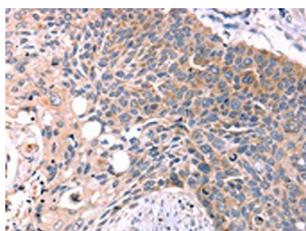
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using PACO18037(KISS1R Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: x—200).



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane 1-4: Jurkat cells, HeLa cells, 231 cells, Primary antibody: PACO18037(KISS1R Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PACO18037(KISS1R Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: x—200).