

## **Product datasheet for TA340626**

## OriGene Technologies, Inc.

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## KiSS1 receptor (KISS1R) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (2.5 - 20 μg/ml)

**Reactivity:** Human (Predicted: Monkey, Mouse, Bat, Dog)

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: KISS1R / GPR54 antibody was raised against synthetic 18 amino acid peptide from 3rd

cytoplasmic domain of human KISS1R / GPR54. Percent identity with other species by BLAST analysis: Human, Gorilla, Bovine, Goat, Pig (100%); Monkey, Mouse, Bat, Dog (94%); Gibbon,

Marmoset, Rat, Hamster (89%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: KISS1 receptor

Database Link: NP 115940

Entrez Gene 114229 MouseEntrez Gene 612374 DogEntrez Gene 574305 MonkeyEntrez Gene

84634 Human

Q969F8

Synonyms: AXOR12; CPPB1; GPR54; HH8; HOT7T175; KISS-1R

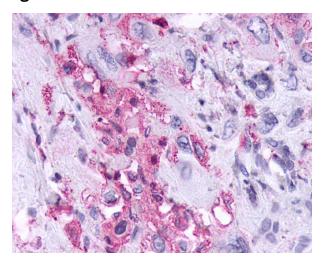
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction

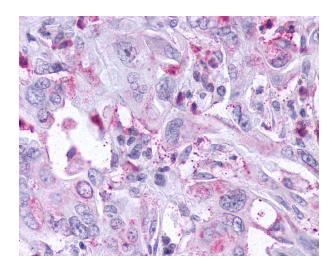




## **Product images:**

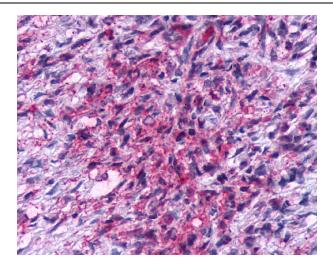


Anti-KISS1R / GPR54 antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

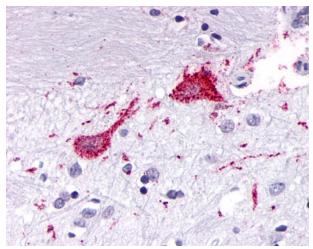


Anti-KISS1R / GPR54 antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





Anti-KISS1R / GPR54 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-KISS1R / GPR54 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.