Rabbit KISS1R Polyclonal Antibody | anti-KISS1R antibody

KISS1R Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169344	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

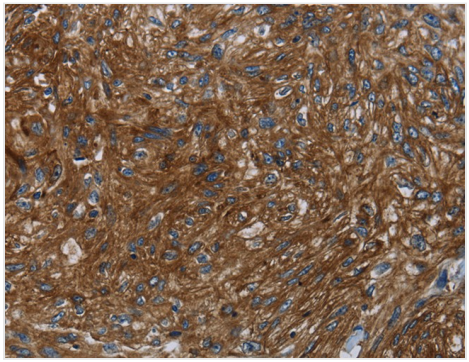
PRODUCT SYNONYMS

KISS1R; Polyclonal Antibody; KISS1R Polyclonal Antibody; HH8; CPPB1; GPR54; AXOR12; KISS-1R; HOT7T175; anti-KISS1R antibody

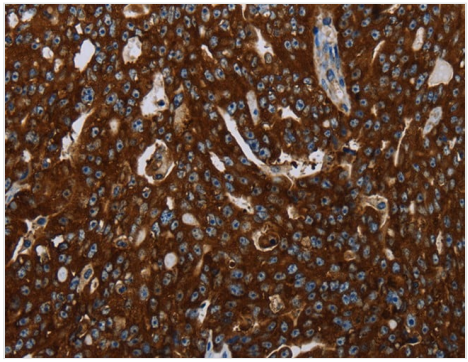
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	398
Applicable Applications for anti-KISS1R antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human KISS1R
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using KISS1R Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using KISS1R Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-KISS1R antibody	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.
Product Categories/Family for anti-KISS1R antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865887
NCBI GeneID	84634
NCBI Accession #	NP_115940.2
NCBI GenBank Nucleotide #	NM_032551.4
Molecular Weight	42,586 Da
NCBI Official Full Name	kiSS-1 receptor
NCBI Official Synonym Full Names	KISS1 receptor
NCBI Official Symbol	KISS1R
NCBI Official Synonym Symbols	HH8; CPPB1; GPR54; AXOR12; KISS-1R; HOT7T175
NCBI Protein Information	kiSS-1 receptor; G protein-coupled receptor 54; G-protein coupled receptor OT7T175; hypogonadotropin-1; kisspeptins receptor; metastin receptor
UniProt Protein Name	KiSS-1 receptor
UniProt Gene Name	**KISS1R**
UniProt Synonym Gene Names	AXOR12; GPR54; KiSS-1R; hOT7T175
UniProt Entry Name	KISSR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/kiss1r-antibody-immunohistochemistry-elisa/169344