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KISS1R Polyclonal Antibody

Cat #: G-AB-10231

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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: 84634

Accession #:

Immunogen: A synthetic peptide of human KISS1R

Conjugation: Unconjugated

Swissprot: Q969F8

Calculated Molecular Weight: 42 kDa

Observed Molecular Weight: 43 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:1000 IHC 1:50-1:100

Storage: Store at -20°C. Avoid freeze / thaw cycles.