

KISS1R Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP19394c**Specification**

KISS1R Antibody (Center) Blocking Peptide - Product Information**KISS1R Antibody (Center) Blocking Peptide - Additional Information****Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

KISS1R Antibody (Center) Blocking Peptide - Protein Information**KISS1R Antibody (Center) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

KISS1R Antibody (Center) Blocking Peptide - Images**KISS1R Antibody (Center) Blocking Peptide - Background**

The protein encoded by this gene is a galanin-like Gprotein-coupled receptor that binds metastatin, 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.

KISS1R Antibody (Center) Blocking Peptide - References

Teles, M.G., et al. Eur. J. Endocrinol. 163(1):29-34(2010) Silveira, L.G., et al. J. Clin. Endocrinol. Metab. 95(5):2276-2280(2010) Trarbach, E.B., et al. Clin. Endocrinol. (Oxf) 72(3):371-376(2010) Pampillo, M., et al. Mol. Endocrinol. 23(12):2060-2074(2009) Rothenbuhler, A., et al. Horm. Res. 71(6):331-335(2009)