

GSX1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9971a**Specification**

GSX1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q9H4S2](#)

GSX1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 219409

Other Names

GS homeobox 1, Homeobox protein GSH-1, GSX1, GSH1

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.

GSX1 Antibody (N-term) Blocking Peptide - Protein Information

Name GSX1

Synonyms GSH1

Function

Probable transcription factor that binds to the DNA sequence 5'-GC[TA][AC]ATTA[GA]-3'. Activates the transcription of the GHRH gene. Plays an important role in pituitary development.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

GSX1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

GSX1 Antibody (N-term) Blocking Peptide - Images**GSX1 Antibody (N-term) Blocking Peptide - Background**

GSX1 plays an important role in pituitary development.

GSX1 Antibody (N-term) Blocking Peptide - References

Uzumcu, A., et al. Eur J Med Genet 52(5):315-320(2009)Anney, R.J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1369-1378 (2008) :Dunham, A., et al. Nature 428(6982):522-528(2004)