

OTP Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18242c**Specification**

OTP Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q5XKR4](#)

OTP Antibody (Center) Blocking Peptide - Additional Information

Gene ID 23440

Other Names

Homeobox protein orthopedia, OTP

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.

OTP Antibody (Center) Blocking Peptide - Protein Information

Name OTP

Function

Probably involved in the differentiation of hypothalamic neuroendocrine cells.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00138, ECO:0000269|PubMed:10458915}

OTP Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

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

This gene encodes a member of the homeodomain (HD) family. HD family proteins are

helix-turn-helix transcription factors that play key roles in the specification of cell fates. This protein may function during brain development.

OTP Antibody (Center) Blocking Peptide - References

Lin, X., et al. Genomics 60(1):96-104(1999)