

PHTF1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9167c**Specification**

PHTF1 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q9UMS5](#)**PHTF1 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 10745**Other Names**

Putative homeodomain transcription factor 1, PHTF1, PHTF

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP9167c](/products/AP9167c) was selected from the Center region of human PHTF1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

PHTF1 Antibody (Center) Blocking Peptide - Protein Information**Name** PHTF1 {ECO:0000303|PubMed:10729229, ECO:0000312|HGNC:HGNC:8939}**Cellular Location**

Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:F1M8G0}; Multi-pass membrane protein. Golgi apparatus, cis-Golgi network membrane {ECO:0000250|UniProtKB:F1M8G0}; Multi-pass membrane protein

Tissue Location

Widely expressed with highest levels in testis.

PHTF1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PHTF1 Antibody (Center) Blocking Peptide - Images

PHTF1 Antibody (Center) Blocking Peptide - Background

PHTF1 may play a role in transcription regulation.

PHTF1 Antibody (Center) Blocking Peptide - References

Douroudis,K., et.al., BMC Med. Genet. 11, 11 (2010)Cooper,J.D., et.al., Nat. Genet. 40 (12), 1399-1401 (2008)