

RHOXF1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17598c**Specification**

RHOXF1 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q8NHV9](#)**RHOXF1 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 158800**Other Names**

Rhox homeobox family member 1, Ovary-, testis- and epididymis-expressed gene protein, Paired-like homeobox protein PEPP-1, RHOXF1, OTEX, PEPP1

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.

RHOXF1 Antibody (Center) Blocking Peptide - Protein Information**Name** RHOXF1 ([HGNC:29993](#))**Synonyms** OTEX, PEPP1**Function**

Transcription factor maybe involved in reproductive processes. Modulates expression of target genes encoding proteins involved in processes relevant to spermatogenesis.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000269|PubMed:11980563}

Tissue Location

Ovary, testis and epididymis. Also detected in the prostate and the mammary gland. Expressed in many tumor cell lines derived from acute lymphocytic leukemia, prostate, endometrial adenocarcinoma, melanoma, bladder carcinoma, colon carcinoma, erythroleukemia and breast carcinoma. Not expressed in placenta. In testis, mainly expressed in germ cells, but also detected in somatic cells such as Sertoli cells, Leydig cells and peritubular cells (PubMed:28171660).

RHOXF1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RHOXF1 Antibody (Center) Blocking Peptide - Images

RHOXF1 Antibody (Center) Blocking Peptide - Background

RHOXF1 may be a transcription factor involved in reproductive processes.

RHOXF1 Antibody (Center) Blocking Peptide - References

Lim, J., et al. Cell 125(4):801-814(2006) Ross, M.T., et al. Nature 434(7031):325-337(2005) Lehner, B., et al. Genome Res. 14(7):1315-1323(2004) Wayne, C.M., et al. Gene 301 (1-2), 1-11 (2002)
:Geserick, C., et al. Biochem. J. 366 (PT 1), 367-375 (2002) :