

WFDC5 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5774a**Specification**

WFDC5 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q8TCV5](#)
Other Accession [NP_663627.1](#)

WFDC5 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 149708

Other Names

WAP four-disulfide core domain protein 5, Putative protease inhibitor WAP1, p53-responsive gene 5 protein, WFDC5, PRG5, WAP1

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.

WFDC5 Antibody (N-term) Blocking peptide - Protein Information

Name WFDC5

Synonyms PRG5, WAP1

Function

Putative acid-stable proteinase inhibitor.

Cellular Location

Secreted.

WFDC5 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

WFDC5 Antibody (N-term) Blocking peptide - Images

WFDC5 Antibody (N-term) Blocking peptide - Background

WFDC5 is a member of the WAP-type four-disulfidecore (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, and this encoded protein contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster. [provided by RefSeq].

WFDC5 Antibody (N-term) Blocking peptide - References

Mukhopadhyay, S.S., et al. Biochem. Biophys. Res. Commun. 358(3):770-776(2007) Nukumi, N., et al. J. Reprod. Dev. 52(2):315-320(2006) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Clauss, A., et al. Biochem. J. 368 (PT 1), 233-242 (2002) Deloukas, P., et al. Nature 414(6866):865-871(2001) Horikoshi, N., et al. Biochem. Biophys. Res. Commun. 261(3):864-869(1999) Ranganathan, S., et al. J. Mol. Graph. Model. 17(2):106-113(1999)