

WBP2NL Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17717a**Specification**

WBP2NL Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q6ICG8](#)**WBP2NL Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 164684**Other Names**

Postacrosomal sheath WW domain-binding protein, WW domain-binding protein 2-like, WBP2NL, PAWP

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.

WBP2NL Antibody (N-term) Blocking Peptide - Protein Information**Name** WBP2NL**Synonyms** PAWP**Function**

May play a role in meiotic resumption and pronuclear formation, mediated by a WW domain-signaling pathway during fertilization.

Tissue Location

Expressed in testis..

WBP2NL Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

WBP2NL Antibody (N-term) Blocking Peptide - Images

WBP2NL Antibody (N-term) Blocking Peptide - Background

WBP2NL is a sperm-specific WW domain-binding protein that promotes meiotic resumption and pronuclear development during oocyte fertilization (Wu et al., 2007 [PubMed 17289678]). [supplied by OMIM].

WBP2NL Antibody (N-term) Blocking Peptide - References

Wu, A.T., et al. J. Biol. Chem. 282(16):12164-12175(2007) Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004) :