

PPWD1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17744c**Specification**

PPWD1 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q96BP3](#)**PPWD1 Antibody (Center) Blocking Peptide - Additional Information**

Gene ID 23398

Other Names

Peptidylprolyl isomerase domain and WD repeat-containing protein 1, Spliceosome-associated cyclophilin, PPWD1, KIAA0073

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.

PPWD1 Antibody (Center) Blocking Peptide - Protein InformationName PPWD1 ([HGNC:28954](#))**Function**

PPIase that catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and may therefore assist protein folding (PubMed:20676357). May be involved in pre-mRNA splicing (PubMed:11991638).

Cellular Location

Nucleus. Note=Associated with spliceosomal complexes

PPWD1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PPWD1 Antibody (Center) Blocking Peptide - Images

PPWD1 Antibody (Center) Blocking Peptide - Background

Putative peptidylprolyl isomerase (PPIase). PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. May be involved in pre-mRNA splicing.

PPWD1 Antibody (Center) Blocking Peptide - References

Davis, T.L., et al. FEBS J. 275(9):2283-2295(2008) Jurica, M.S., et al. RNA 8(4):426-439(2002)