

**DAZAP1 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP2873c****Specification**

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**DAZAP1 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q96EP5](#)**DAZAP1 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 26528**Other Names**

DAZ-associated protein 1, Deleted in azoospermia-associated protein 1, DAZAP1

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP2873c](/products/AP2873c) was selected from the Center region of humanZAP1. 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.

**DAZAP1 Antibody (Center) Blocking Peptide - Protein Information****Name** DAZAP1**Function**

RNA-binding protein, which may be required during spermatogenesis.

**Cellular Location**

Cytoplasm. Nucleus. Note=Predominantly cytoplasmic (By similarity). Nuclear at some stages of spermatozoides development. In midpachytene spermatocytes, it is localized in both the cytoplasm and the nuclei and is clearly excluded from the sex vesicles. In round spermatids, it localizes mainly in the nuclei, whereas in elongated spermatids, it localizes to the cytoplasm (By similarity)

**Tissue Location**

Mainly expressed in testis. Expressed to a lower level in thymus. Weakly or not expressed in heart, liver, brain, placenta, lung, skeletal muscle, kidney and pancreas

**DAZAP1 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**DAZAP1 Antibody (Center) Blocking Peptide - Images****DAZAP1 Antibody (Center) Blocking Peptide - Background**

DAZAP1 is a RNA-binding protein with two RNP motifs that was originally identified by its interaction with the infertility factors DAZ and DAZL.

**DAZAP1 Antibody (Center) Blocking Peptide - References**

Tsui S., Dai T. Genomics 65:266-273(2000)