

**DNAJB13 Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP10884c****Specification**

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**DNAJB13 Antibody (Center) Blocking peptide - Product Information**Primary Accession [P59910](#)**DNAJB13 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 374407**Other Names**

DnaJ homolog subfamily B member 13, Testis and spermatogenesis cell-related protein 6, Testis spermatocyte apoptosis-related gene 6 protein, Testis spermatogenesis apoptosis-related gene 3 protein, Testis spermatogenesis apoptosis-related gene 6 protein, DNAJB13, TSARG3, TSARG6

**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.

**DNAJB13 Antibody (Center) Blocking peptide - Protein Information****Name** DNAJB13**Synonyms** TSARG3, TSARG6**Function**

Functions as part of axonemal radial spoke complexes that play an important part in the motility of sperm and cilia.

**Cellular Location**

Cell projection, cilium, flagellum. Note=Localizes both to epithelial motile cilium and the sperm flagellum (PubMed:27486783). In spermatids, rapidly enriched in the coupling apparatus with the elongation of the spermatid. Tightly attached to the implantation fossa during the maturation of the spermatid. In mature spermatozoa evenly distributed along the flagellum (By similarity). {ECO:0000250|UniProtKB:Q80Y75, ECO:0000269|PubMed:27486783}

**Tissue Location**

Specifically expressed in testis and trachea.

## **DNAJB13 Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

## **DNAJB13 Antibody (Center) Blocking peptide - Images**

## **DNAJB13 Antibody (Center) Blocking peptide - Background**

DNAJB13 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins. For background information on the DNAJ family, see 608375.

## **DNAJB13 Antibody (Center) Blocking peptide - References**

Shimada, M., et al. Hum. Genet. 128(4):433-441(2010) Liu, G., et al. Acta Biochim. Biophys. Sin. (Shanghai) 36(2):93-98(2004) Liu, G., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 20(2):107-110(2003)