

## Anti-DAZAP1 Rabbit Monoclonal Antibody

Catalog # ABO16451

#### Specification

# Anti-DAZAP1 Rabbit Monoclonal Antibody - Product Information

Application **WB Primary Accession O96EP5** Rabbit Host Isotype laG Reactivity Rat, Human, Mouse Clonality Monoclonal Format Liquid Description Anti-DAZAP1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

### Anti-DAZAP1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 26528

**Other Names** DAZ-associated protein 1, Deleted in azoospermia-associated protein 1, DAZAP1

Calculated MW 43 kDa KDa

Application Details WB 1:500-1:2000

**Contents** Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen A synthesized peptide derived from human DAZAP1

Purification Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

#### Anti-DAZAP1 Rabbit Monoclonal Antibody - 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

# Anti-DAZAP1 Rabbit Monoclonal Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-DAZAP1 Rabbit Monoclonal Antibody - Images



Western blot analysis of DAZAP1 expression in Jurkat cell lysate.