

# **C8orf42 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55926

## **Specification**

# **C8orf42 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat
Host
Clonality
Calculated MW
Reactivity
Rat
Rabbit
Polyclonal
20403

# **C8orf42 Polyclonal Antibody - Additional Information**

# **Gene ID** 157695

#### **Other Names**

Testis development-related protein, Protein INM01, TDRP, C8orf42

### **Dilution**

<span class ="dilution\_WB">WB~~1:1000</span><br \><span class
="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class
="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_ICC">ICC~~N/A</span>

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

## **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **C8orf42 Polyclonal Antibody - Protein Information**

## Name TDRP

Synonyms C8orf42

#### **Function**

Contributes to normal sperm motility, but not essential for male fertility.

### **Cellular Location**

Nucleus. Cytoplasm. Note=Mainly nuclear. Also detected in cytoplasm near the midpiece of the flagellum

# **Tissue Location**



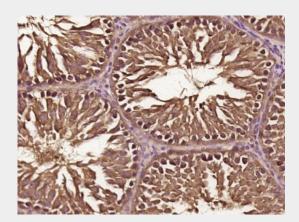
Expressed in spermatogenic cells, especially in spermatocytes (at protein level).

# **C8orf42 Polyclonal Antibody - Protocols**

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

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

# C8orf42 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat testis tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (C8orf42) Polyclonal Antibody, Unconjugated (bs-15291R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.