

# C8orf42 Antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI15744

#### **Product Information**

Application WB Primary Accession Q86YL5

Other Accession <u>NM\_175075</u>, <u>NP\_778250</u>

**Reactivity**Human, Mouse, Rat, Dog, Guinea Pig, Horse **Predicted**Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse

Host Rabbit
Clonality Polyclonal
Calculated MW 20403

#### **Additional Information**

**Gene ID** 157695

Alias Symbol Inm01, Tdrp, C8orf42

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

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-C8orf42 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** C8orf42 Antibody - N-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

#### **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

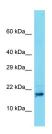
**Tissue Location** Expressed in spermatogenic cells, especially in spermatocytes (at protein

level).

### References

Wang X.-C.,et al.Endocr. Relat. Cancer 11:295-303(2004). Wang X.-C.,et al.Submitted (OCT-2008) to the EMBL/GenBank/DDBJ databases. Wang X.,et al.Biochem. Biophys. Res. Commun. 394:29-35(2010). Nusbaum C.,et al.Nature 439:331-335(2006).

## **Images**



Host: Rabbit Target Name: C8orf42 Sample Tissue: Placenta lysates Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.