

C8orf42 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15744**Specification**

C8orf42 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q86YL5
Other Accession	NM_175075 , NP_778250
Reactivity	Human, Mouse, Rat, Horse, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20kDa KDa

C8orf42 Antibody - N-terminal region - 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.

C8orf42 Antibody - N-terminal region - 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

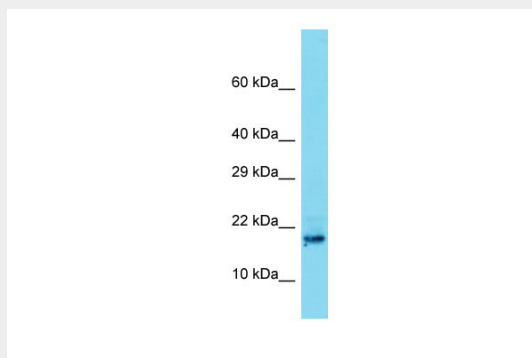
Tissue Location

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

C8orf42 Antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C8orf42 Antibody - N-terminal region - Images

Host: Rabbit

Target Name: C8orf42

Sample Tissue: Placenta lysates

Antibody Dilution: 1.0µg/ml

C8orf42 Antibody - N-terminal region - 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).