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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

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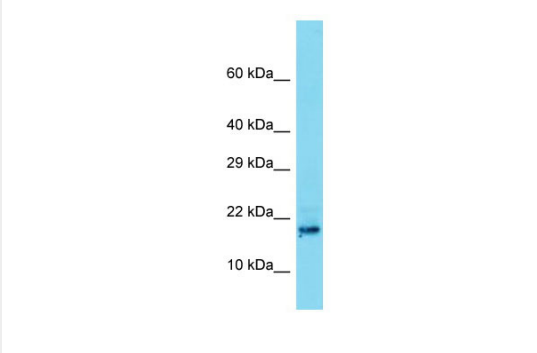
Tissue Location
Expressed in spermatogenic cells, especially in spermatocytes (at protein level).

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 Cytomety
- 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).