10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

C8orf42 Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15744

Product Information

Application	WB
Primary Accession	Q86YL5
Other Accession	NM_175075, NP_778250
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.

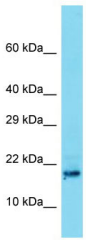
Protein Information

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'.