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TUBD1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20378b

Specification

TUBD1 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q9UJT1
Other Accession	Q4R7T7
Reactivity	**Human**
Predicted	**Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**366-392**

TUBD1 Antibody (C-term) - Additional Information

Gene ID 51174

Other Names
Tubulin delta chain, Delta-tubulin, TUBD1, TUBD

Target/Specificity
This TUBD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 366-392 amino acids from the C-terminal region of human TUBD1.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
TUBD1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TUBD1 Antibody (C-term) - Protein Information

Name TUBD1

Synonyms TUBD

Function Acts as a positive regulator of hedgehog signaling and regulates ciliary function.

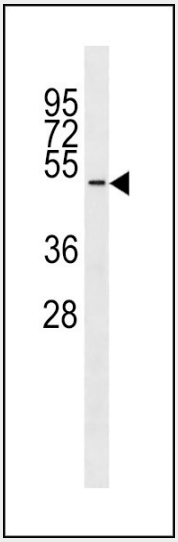
Cellular Location
Nucleus {ECO:0000250|UniProtKB:Q9R1K7}. Cytoplasm {ECO:0000250|UniProtKB:Q9R1K7}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q9R1K7}. Cell projection, cilium {ECO:0000250|UniProtKB:Q9R1K7}. Note=Associated with centrioles. Both cytoplasmic and nuclear. In the elongating spermatid it is associated with the manchette, a specialized microtubule system present during reshaping of the sperm head. {ECO:0000250|UniProtKB:Q9R1K7}

TUBD1 Antibody (C-term) - 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

TUBD1 Antibody (C-term) - Images



TUBD1 Antibody (C-term) (Cat. #AP20378b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the TUBD1 antibody detected the TUBD1 protein (arrow).

TUBD1 Antibody (C-term) - Background

In the elongating spermatid it is associated with the manchette, a specialized microtubule system present during reshaping of the sperm head (By similarity).