

TEKT5 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11523c**Specification**

TEKT5 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	O96M29
Other Accession	NP_653275.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	56294
Antigen Region	215-244

TEKT5 Antibody (Center) - Additional Information**Gene ID** 146279**Other Names**

Tektin-5, TEKT5

Target/Specificity

This TEKT5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 215-244 amino acids from the Central region of human TEKT5.

Dilution

WB~~1:1000

IHC-P~~1:10~50

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

TEKT5 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TEKT5 Antibody (Center) - Protein Information**Name** TEKT5**Function** May be a structural component of the sperm flagellum.

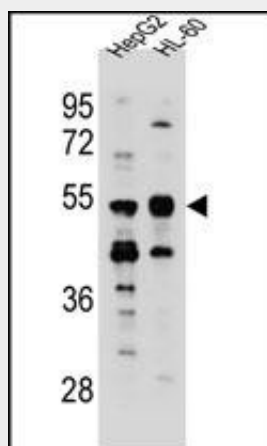
Cellular Location

Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:G5E8A8}. Note=Appears to be associated with flagellar accessory structures and not the axoneme {ECO:0000250|UniProtKB:G5E8A8}

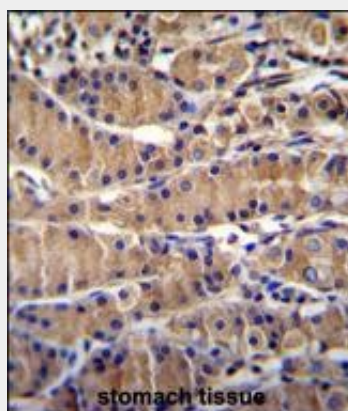
TEKT5 Antibody (Center) - Protocols

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](#)

TEKT5 Antibody (Center) - Images

TEKT5 Antibody (Center) (Cat. #AP11523c) western blot analysis in HepG2,HL-60 cell line lysates (35ug/lane).This demonstrates the TEKT5 antibody detected the TEKT5 protein (arrow).



TEKT5 Antibody (Center) (Cat. #AP11523c)immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TEKT5 Antibody (Center) for

immunohistochemistry. Clinical relevance has not been evaluated.

TEKT5 Antibody (Center) - Background

Structural component of ciliary and flagellar microtubules. Forms filamentous polymers in the walls of ciliary and flagellar microtubules (By similarity).

TEKT5 Antibody (Center) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :