10320 Camino Santa Fe, Suite G
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TTC23 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP16173c

Specification

TTC23 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q5W5X9
Other Accession	NP_001035745.1, NP_001035747.1, NP_001035748.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**50009**
Antigen Region	**137-165**

TTC23 Antibody (Center) - Additional Information

Gene ID 64927

Other Names
Tetratricopeptide repeat protein 23, TPR repeat protein 23, Cervical cancer proto-oncogene 8 protein, HCC-8, TTC23

Target/Specificity
This TTC23 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-165 amino acids from the Central region of human TTC23.

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
TTC23 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TTC23 Antibody (Center) - Protein Information

Name TTC23

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Function Participates positively in the ciliary Hedgehog (Hh) signaling.

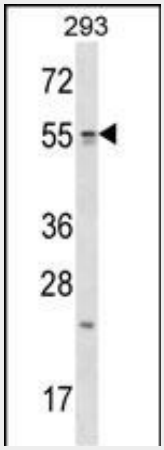
Cellular Location
Cell projection, cilium {ECO:0000250|UniProtKB:Q8CHY7}. Note=Colocalizes with EVC and IQCE at the EvC zone of primary cilia. {ECO:0000250|UniProtKB:Q8CHY7}

TTC23 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 Cytomety
- Cell Culture

TTC23 Antibody (Center) - Images



TTC23 Antibody (Center) (Cat. #AP16173c) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the TTC23 antibody detected the TTC23 protein (arrow).

TTC23 Antibody (Center) - References

Karasik, D., et al. J. Bone Miner. Res. 25(7):1555-1563(2010)
Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)