

# TTC23L Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11614b

### **Product Information**

**Application** WB, IHC-P, E **Primary Accession Q6PF05 Other Accession** NP 653326.3 Reactivity Mouse Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB29543 **Calculated MW** 40837 319-348 **Antigen Region** 

## **Additional Information**

**Gene ID** 153657

Other Names Tetratricopeptide repeat protein 23-like, TTC23L

Target/Specificity This TTC23L antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 319-348 amino acids from the

C-terminal region of human TTC23L.

**Dilution** WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.

**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** TTC23L Antibody (C-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name TTC23L

**Cytoplasm**, cytoskeleton, microtubule organizing center, centrosome.

Cytoplasm, cytoskeleton, spindle. Midbody. Note=Exhibits dynamic

subcellular localization during the cell cycle. In prophase cells, detected on split centrosomes. Translocates to the mitotic spindles during metaphase and

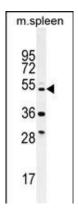
# **Background**

The specific function of the protein remains unknown.

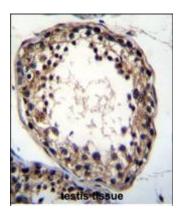
# References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): Lamesch, P., et al. Genomics 89(3):307-315(2007)

# **Images**



TTC23L Antibody (C-term) (Cat. #AP11614b) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the TTC23L antibody detected the TTC23L protein (arrow).



TTC23L Antibody (C-term) (Cat. #AP11614b)immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TTC23L Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.