

# TBATA Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP8689B

### Specification

# **TBATA Antibody (C-term) - Product Information**

Application Primary Accession Reactivity Host Clonality Isotype Antigen Region WB, IHC-P, FC,E <u>O96M53</u> Human Rabbit Polyclonal Rabbit IgG 276-302

# **TBATA Antibody (C-term) - Additional Information**

#### Gene ID 219793

**Other Names** Protein TBATA, Protein SPATIAL, Stromal protein associated with thymii and lymph node homolog, Thymus, brain and testes-associated protein, TBATA, C10orf27, SPATIAL

### Target/Specificity

This C10orf27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 276-302 amino acids from the C-terminal region of human C10orf27.

**Dilution** WB~~1:1000 IHC-P~~1:50~100 FC~~1:10~50 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

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

# **TBATA Antibody (C-term) - Protein Information**

Name TBATA



# Synonyms C10orf27, SPATIAL

**Function** May play a role in spermatid differentiation. Modulates thymic stromal cell proliferation and thymus function.

**Cellular Location** Cytoplasm, cytosol.

# **TBATA Antibody (C-term) - Protocols**

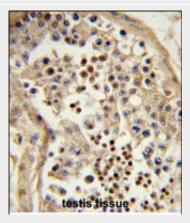
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### **TBATA Antibody (C-term) - Images**

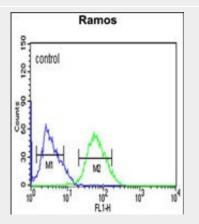
Ramos	
130	
72 55	•
36	-4
28	-
17	

Western blot analysis of C10orf27 Antibody (C-term) (Cat. #AP8689b) in Ramos cell line lysates (35ug/lane). C10orf27 (arrow) was detected using the purified Pab.





Formalin-fixed and paraffin-embedded human testis tissue reacted with C10orf27 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



C10orf27 Antibody (C-term) (Cat. #AP8689b) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

# TBATA Antibody (C-term) - Background

C10orf27 may play a role in spermatid differentiation.

# **TBATA Antibody (C-term) - References**

Goertsches, R., et.al., Mult. Scler. 14 (3), 412-414 (2008)