

### **TAC2N Antibody (N-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP9427a

### Specification

# TAC2N Antibody (N-term) - Product Information

Application Primary Accession Reactivity Host Clonality Isotype Calculated MW Antigen Region IHC-P, WB,E <u>O8N9U0</u> Human, Mouse Rabbit Polyclonal Rabbit IgG 55284 3-30

### TAC2N Antibody (N-term) - Additional Information

#### Gene ID 123036

**Other Names** 

Tandem C2 domains nuclear protein, Membrane targeting tandem C2 domain-containing protein 1, Tandem C2 protein in nucleus, Tac2-N, TC2N, C14orf47, MTAC2D1

#### Target/Specificity

This TAC2N antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-30 amino acids from the N-terminal region of human TAC2N.

Dilution IHC-P~~1:50~100 WB~~1:1000 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

TAC2N Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## TAC2N Antibody (N-term) - Protein Information

Name TC2N



Synonyms C14orf47, MTAC2D1

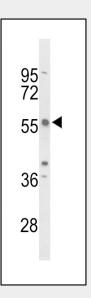
**Cellular Location** Nucleus.

# TAC2N Antibody (N-term) - Protocols

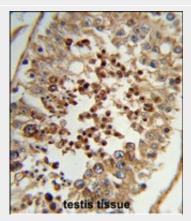
Provided below are standard protocols that you may find useful for product applications.

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

# TAC2N Antibody (N-term) - Images



Western blot analysis of TAC2N Antibody (N-term) (Cat. #AP9427a) in mouse NIH-3T3 cell line lysates (35ug/lane). TAC2N (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human testis tissue reacted with TAC2N Antibody



(N-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.

### TAC2N Antibody (N-term) - References

Fukuda, M., et al. FEBS Lett. 503 (2-3), 217-218 (2001)