10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

TAC2N Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9427a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q8N9U0
Reactivity	Human, Mouse
Predicted	Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB24812
Calculated MW	55284
Antigen Region	3-30

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

Protein Information

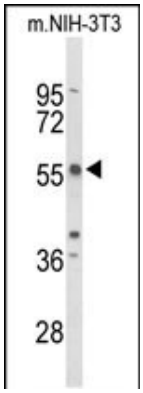
Name	TC2N
Synonyms	C14orf47, MTAC2D1

Cellular Location Nucleus.

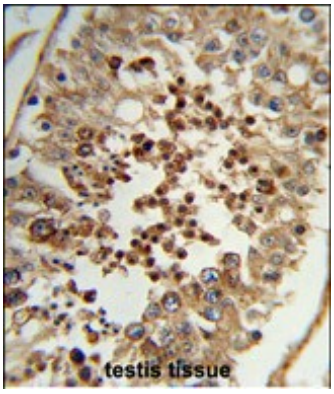
References

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

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.

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