

TOR4A Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11628a**Specification**

TOR4A Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	O9NXH8
Other Accession	NP_060193.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	87-116

TOR4A Antibody (N-term) - Additional Information**Gene ID** 54863**Other Names**

Torsin-4A, Torsin family 4 member A, TOR4A, C9orf167

Target/Specificity

This TOR4A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 87-116 amino acids from the N-terminal region of human TOR4A.

Dilution

WB~~1:1000

IHC-P~~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

TOR4A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TOR4A Antibody (N-term) - Protein Information**Name** TOR4A**Synonyms** C9orf167

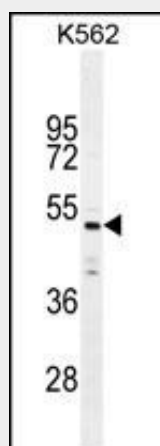
Cellular Location

Membrane; Single-pass membrane protein

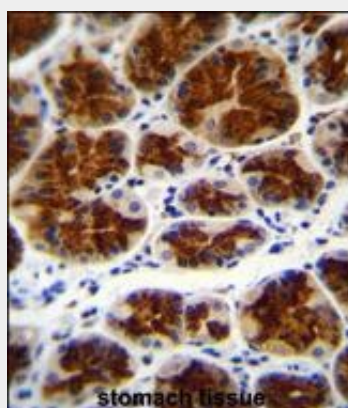
TOR4A Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TOR4A Antibody (N-term) - Images

TOR4A Antibody (N-term) (Cat. #AP11628a) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the TOR4A antibody detected the TOR4A protein (arrow).



TOR4A Antibody (N-term) (Cat. #AP11628a) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TOR4A Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

TOR4A Antibody (N-term) - Background

The specific function of the protein remains unknown.

TOR4A Antibody (N-term) - References

Olsen, J.V., et al. Cell 127(3):635-648(2006)

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)

TOR4A Antibody (N-term) - Citations

- [Quantitative Proteomics of Human Fibroblasts with I1061T Mutation in Niemann-Pick C1 \(NPC1\) Protein Provides Insights into the Disease Pathogenesis.](#)