

# C9orf167 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11628a

#### **Product Information**

**Application** WB, IHC-P, E **Primary Accession** Q9NXH8 **Other Accession** NP 060193.2 Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB29655 **Calculated MW** 46914 87-116 **Antigen Region** 

### **Additional Information**

**Gene ID** 54863

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

**Target/Specificity** This C9orf167 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 87-116 amino acids from the

N-terminal region of human C9orf167.

**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** C9orf167 Antibody (N-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name TOR4A

Synonyms C9orf167

**Cellular Location** Membrane; Single-pass membrane protein

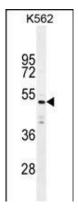
# **Background**

The specific function of the protein remains unknown.

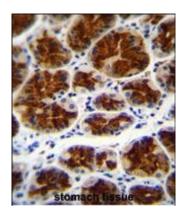
### References

Olsen, J.V., et al. Cell 127(3):635-648(2006) Ota, T., et al. Nat. Genet. 36(1):40-45(2004)

# **Images**



C9orf167 Antibody (N-term) (Cat. #AP11628a) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the C9orf167 antibody detected the C9orf167 protein (arrow).



C9orf167 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 C9orf167 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

## **Citations**

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

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