

COMMD9 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17500b

Specification

COMMD9 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q9P000
Other Accession	NP_054905.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	21819
Antigen Region	147-176

COMMD9 Antibody (C-term) - Additional Information

Gene ID 29099

Other Names

COMM domain-containing protein 9,
COMMD9

Target/Specificity

This COMMD9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 147-176 amino acids from the C-terminal region of human COMMD9.

Dilution

WB~1:1000

Format

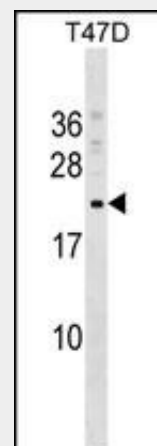
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

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

COMMD9 Antibody (C-term) is for research use only and not for use in diagnostic or



COMMD9 Antibody (C-term) (Cat. #AP17500b) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the COMMD9 antibody detected the COMMD9 protein (arrow).

COMMD9 Antibody (C-term) - Background

The function of this protein remains unknown.

COMMD9 Antibody (C-term) - References

Burstein, E., et al. J. Biol. Chem. 280(23):22222-22232(2005)

therapeutic procedures.

COMMD9 Antibody (C-term) - Protein Information

Name COMMD9

Function

May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes (PubMed:21778237). May down-regulate activation of NF- kappa-B (PubMed:15799966). Modulates Na(+) transport in epithelial cells by regulation of apical cell surface expression of amiloride- sensitive sodium channel (ENaC) subunits (PubMed:23637203).

Cellular Location

Nucleus. Cytoplasmic vesicle

Tissue Location

Ubiquitous..

COMMD9 Antibody (C-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](#)