

PDZD4 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13603a

Specification

PDZD4 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O76G19
Other Accession	NP_115901.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	86171
Antigen Region	113-141

PDZD4 Antibody (N-term) - Additional Information

Gene ID 57595

Other Names

PDZ domain-containing protein 4, PDZ domain-containing RING finger protein 4-like protein, PDZD4, KIAA1444, PDZK4, PDZRN4L

Target/Specificity

This PDZD4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 113-141 amino acids from the N-terminal region of human PDZD4.

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

PDZD4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PDZD4 Antibody (N-term) - Protein Information

Name PDZD4

Synonyms KIAA1444, PDZK4, PDZRN4L

Cellular Location

Cytoplasm, cell cortex. Note=Mainly localized under the plasma membrane

Tissue Location

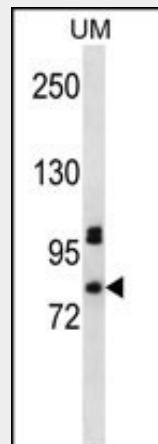
Brain-specific. Expressed in fetal and adult brain. Up-regulated in synovial carcinomas.

PDZD4 Antibody (N-term) - Protocols

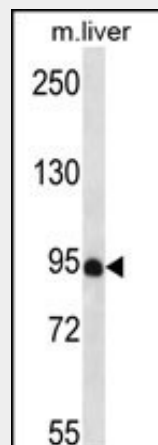
Provided below are standard protocols that you may find useful for product applications.

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

PDZD4 Antibody (N-term) - Images



PDZD4 Antibody (N-term) (Cat. #AP13603a) western blot analysis in uterine tumor cell line lysates (35ug/lane). This demonstrates the PDZD4 antibody detected the PDZD4 protein (arrow).



PDZD4 Antibody (N-term) (Cat. #AP13603a) western blot analysis in mouse liver tissue lysates

(35ug/lane). This demonstrates the PDZD4 antibody detected the PDZD4 protein (arrow).

PDZD4 Antibody (N-term) - Background

The function of this protein remains unknown.

PDZD4 Antibody (N-term) - References

Nagayama, S., et al. *Oncogene* 23(32):5551-5557(2004)

Katoh, M., et al. *Int. J. Mol. Med.* 13(6):923-927(2004)

Sandoval, N., et al. *Genomics* 35(2):383-385(1996)