

PDCD5 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9633A

Specification

PDCD5 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O14737
Other Accession	P56812 , Q2HJH9 , NP_004699
Reactivity	Human, Mouse
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	14285
Antigen Region	1-30

PDCD5 Antibody (N-term) - Additional Information

Gene ID 9141

Other Names

Programmed cell death protein 5, TF-1 cell apoptosis-related protein 19, Protein TFAR19, PDCD5, TFAR19

Target/Specificity

This PDCD5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human PDCD5.

Dilution

WB~~1:1000

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

PDCD5 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PDCD5 Antibody (N-term) - Protein Information

Name PDCD5

Synonyms TFAR19

Function May function in the process of apoptosis.

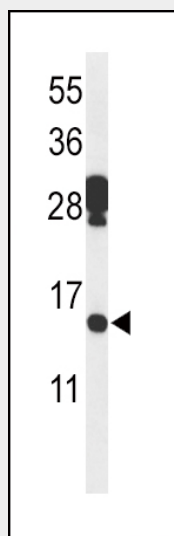
Tissue Location

Widely expressed. Highest levels in heart, testis, kidney, pituitary gland, adrenal gland and placenta

PDCD5 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](#)

PDCD5 Antibody (N-term) - Images

Western blot analysis of PDCD5 Antibody (N-term) (Cat. #AP9633a) in mouse testis tissue lysates (35ug/lane). PDCD5 (arrow) was detected using the purified Pab.

PDCD5 Antibody (N-term) - Background

PDCD5 is a protein expressed in tumor cells during apoptosis independent of the apoptosis-inducing stimuli. Prior to apoptosis induction, this protein is distributed in both the nucleus and cytoplasm. Once apoptosis is induced, the level of this protein increases and by relocation from the cytoplasm, it accumulates in the nucleus. Although its exact function is not defined, this protein is thought to play an early and universal role in apoptosis.

PDCD5 Antibody (N-term) - References

Du, Y.J., et al. Chin. Med. Sci. J. 24(4):241-245(2009)

Young, R.P., et al. Postgrad Med J 85(1008):515-524(2009)

Salvi, M., et al. Biochem. Biophys. Res. Commun. 387(3):606-610(2009)