

PDCD5 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9633a

Specification

PDCD5 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [O14737](#)
Other Accession [NP_004699](#)

PDCD5 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 9141

Other Names

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

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PDCD5 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PDCD5 Antibody (N-term) Blocking Peptide - Images

PDCD5 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - 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)