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PHLDA1 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP18855a

Specification

PHLDA1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q8WV24

PHLDA1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 22822

Other Names
Pleckstrin homology-like domain family A member 1, Apoptosis-associated nuclear protein, Proline- and glutamine-rich protein, PQ-rich protein, PQR protein, Proline- and histidine-rich protein, T-cell death-associated gene 51 protein, PHLDA1, PHRIP, TDAG51

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.

PHLDA1 Antibody (N-term) Blocking Peptide - Protein Information

Name PHLDA1

Synonyms PHRIP, TDAG51

Function
Seems to be involved in regulation of apoptosis. May be involved in detachment-mediated programmed cell

PHLDA1 Antibody (N-term) Blocking Peptide - Background

This gene encodes an evolutionarily conservedproline-histidine rich nuclear protein. The encoded protein mayplay an important role in the anti-apoptotic effects ofinsulin-like growth factor-1.

PHLDA1 Antibody (N-term) Blocking Peptide - References

Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009)Marchiori, A.C., et al. Braz. J. Med. Biol. Res. 41(7):579-582(2008)Nagai, M.A., et al. Breast Cancer Res. Treat. 106(1):49-56(2007)Xi, Z.Q., et al. Neurosci. Lett. 425(1):53-58(2007)Meier-Noorden, M., et al. Gene 338(2):197-207(2004)

death. May mediate apoptosis during neuronal development. May be involved in regulation of anti-apoptotic effects of IGF1. May be involved in translational regulation.

Cellular Location
Cytoplasm. Cytoplasmic vesicle. Nucleus, nucleolus. Note=Colocalizes with intracellular vesicles.

Tissue Location
Widely expressed with highest levels in pancreas. Strongly expressed by benign melanocytic nevi, and progressively reduced expressed in primary and metastatic melanomas (at protein level).

PHLDA1 Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides