10320 Camino Santa Fe, Suite G
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Anti-PHLDA1 Antibody

Rabbit polyclonal antibody to PHLDA1
Catalog # AP61203

Specification

Anti-PHLDA1 Antibody - Product Information

Application	**WB**
Primary Accession	Q8WV24
Other Accession	Q62392
Reactivity	**Human, Mouse, Rat, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**45016**

Anti-PHLDA1 Antibody - Additional Information

Gene ID 22822

Other Names
PHRIP; TDAG51; 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

Target/Specificity
Recognizes endogenous levels of PHLDA1 protein.

Dilution
WB~~WB (1/500 - 1/1000)

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-PHLDA1 Antibody - Protein Information

Name PHLDA1

Synonyms PHRIP, TDAG51

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

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

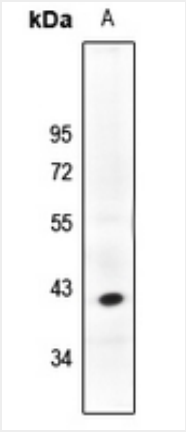
Tissue Location
Widely expressed with highest levels in pancreas. Strongly expressed by benign melanocytic nevi, and progressively reduced expressed in primary and metastatic melanomas (at protein level).

Anti-PHLDA1 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-PHLDA1 Antibody - Images



Western blot analysis of PHLDA1 expression in C6 (A) whole cell lysates.

Anti-PHLDA1 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PHLDA1. The exact sequence is proprietary.