

Anti-Human/Mouse/Rat PHLDA1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05996

3th Edition

Description: This gene encodes an evolutionarily conserved proline-histidine rich nuclear protein. The encoded protein may play an important role in the anti-apoptotic effects of insulin-like growth factor-1. PHLDA1 (Pleckstrin Homology Like Domain Family A Member 1) is a Protein Coding gene. Diseases associated with PHLDA1 include Morpheiform Basal Cell Carcinoma and Juvenile Astrocytoma. Among its related pathways are Regulation of PLK1 Activity at G2/M Transition and Cell Cycle, Mitotic. An important paralog of this gene is PHLDA3.

Antigen: Synthesized peptide derived from the C-terminal region of human TDAG51

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: 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).