Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

PIDD1 Polyclonal Antibody

catalog number: E-AB-15177

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant protein of human PIDD1

Host Rabbit Isotype IgG

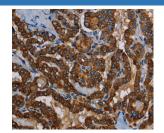
Purification Affinity purification
Conjugation Unconjugated

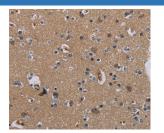
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:100-1:300

Data





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PIDD1 Polyclonal Antibody at dilution

1:50

Immunohistochemistry of paraffin-embedded Human brain tissue using PIDD1 Polyclonal Antibody at dilution 1:50

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The protein encoded by this gene contains a leucine-rich repeat and a death domain. This protein has been shown to interact with other death domain proteins, such as Fas (TNFRSF6)-associated via death domain (FADD) and MAP-kinase activating death domain-containing protein (MADD), and thus may function as an adaptor protein in cell death-related signaling processes. The expression of the mouse counterpart of this gene has been found to be positively regulated by the tumor suppressor p53 and to induce cell apoptosis in response to DNA damage, which suggests a role for this gene as an effector of p53-dependent apoptosis.