

Datasheet for ABIN7237334

**anti-PIDD antibody****2** Images[Go to Product page](#)

## Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 200 µL                              |
| Target:      | PIDD                                |
| Reactivity:  | Human                               |
| Host:        | Rabbit                              |
| Clonality:   | Polyclonal                          |
| Conjugate:   | This PIDD antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC), ELISA   |

## Product Details

|                  |                                    |
|------------------|------------------------------------|
| Immunogen:       | Recombinant protein of human PIDD1 |
| Isotype:         | IgG                                |
| Characteristics: | Polyclonal Antibody                |
| Purification:    | Affinity purification              |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | PIDD   |
| Alternative Name: | PIDD1 ( <a href="#">PIDD Products</a> )  |
| 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 |

## Target Details

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.

UniProt: [Q9HB75](#)

Pathways: [p53 Signaling](#), [Caspase Cascade in Apoptosis](#), [Positive Regulation of Endopeptidase Activity](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.3 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

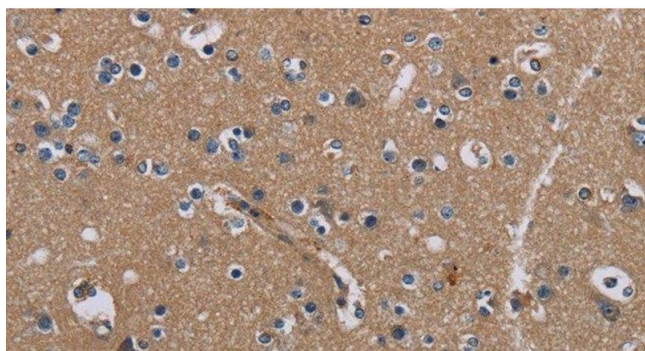
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

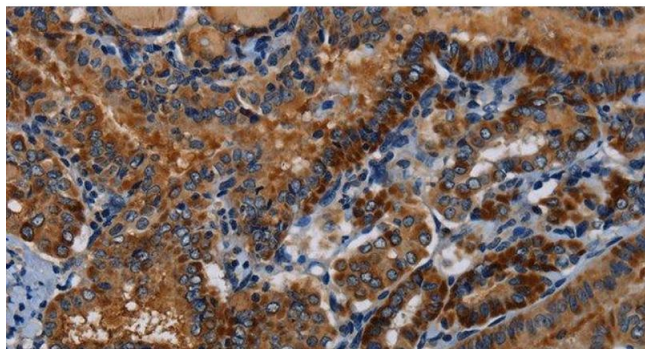
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human brain tissue using PIDD1 Polyclonal Antibody at dilution 1:30



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PIDD1 Polyclonal Antibody at dilution 1:30