

RK05680

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## [One Step] PIDD Antibody Kit

Catalog No.: RK05680

### Basic Information

#### Applications

#### Cross-Reactivity

Human, Mouse, Rat

#### Observed MW

100-110kDa

#### Calculated MW

100kDa

#### Category

Antibody kit

### 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. Alternative splicing results in multiple transcript variants.

### Product Information

#### Source

Rabbit

#### Purification

#### Storage

Avoid repeated freeze-thaw cycles.

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05680-1	PIDD Rabbit pAb	100kDa
RK05680-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	100-110kDa

### Immunogen Information

#### Gene ID

55367

#### Swiss Prot

Q9HB75

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-85 of human PIDD (NP\_665893.2).

#### Synonyms

LRDD; PIDD; MRT75