

## Product Datasheet

### PIAS1 antibody (orb614005)

## Description

PIAS1 antibody

### Species/Host

Rabbit

### Reactivity

Human

### Conjugation

Unconjugated

### Tested

DOT, ELISA, IF, WB

### Applications

### Immunogen

Anti-PIAS1 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide from the internal region of human PIAS1.

### Preservatives

0.01% (w/v) Sodium Azide

### Form/Appearance

Liquid (sterile filtered)

### Concentration

1.0 mg/ml

### Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

### Note

For research use only

### Application notes

Anti-PIAS1 Antibody has been tested for use in ELISA, Western Blotting, and Dot Blotting. HEK293 WCL p/n (W09-000-365) and K-562 WCL p/n (W09-001-GJ7) were used as positive control lysates in western blot. Expect a band at approximately 72 kDa in Western Blots of specific cell lysates and tissues. Specific conditions for reactivity should be optimized by the end user. While not tested, it is likely Anti-PIAS1 antibody will work for immunofluorescence, IHC, and CHIP assays.

### Isotype

IgG

### Clonality

Polyclonal

### Purity

Anti-PIAS1 Antibody was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest reactivity to mouse 92.9% homology for

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