## **PIAS1 Polyclonal Antibody**

Catalog Number: 164612



**Product name** 

PIAS1 Polyclonal Antibody

**Specificity** 

Human, Mouse

**Antibody description** 

Polyclonal antibody to PIAS1

**Preparation** 

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 422-651 of human PIAS1 (NP 057250.1).

**Formulation** 

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage** 

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

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG

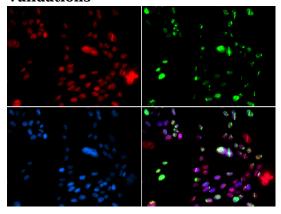
**Applications** 

WB, IF

**Dilutions** 

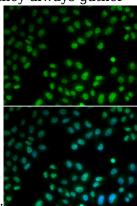
WB 1:500 - 1:2000 IF 1:50 - 1:200

## **Validations**



Immunofluorescence - PIAS1 Polyclonal Antibody

Immunofluorescence analysis of GFP-RNF168 transgenic U2OS cells using PIAS1 antibody . Green: GFP-RNF168 fusion protein expression for DNA damage marker. Blue: DAPI for nuclear staining. RNF168 can be used to mark cells damaged by UV-A laser for they always gather



around DNA damage region.

Immunofluorescence - PIAS1 Polyclonal Antibody

Immunofluorescence analysis of U2OS cells using PIAS1 antibody . Blue: DAPI for nuclear staining.