

## Product Datasheet

### SUMO2 Antibody (orb1238867)

## Description

## SUMO2 Antibody

### Species/Host

Rabbit

### Reactivity

Human, Mouse, Rat

### Conjugation

Unconjugated

### Tested

ELISA, IF, IHC-P, WB

### Applications

### Immunogen

SUMO2/3 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human SUMO2. The immunogen is located within the last 50 amino acids of SUMO2/3.

### Target

SUMO2

### Preservatives

SUMO2/3 Antibody is supplied in PBS containing 0.02% sodium azide.

### Form/Appearance

Liquid

### Concentration

1 mg/mL

### Storage

SUMO2/3 antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.

### Note

For research use only

### Application notes

SUMO2/3 antibody can be used for detection of SUMO2 and SUMO3 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in rat samples and Immunofluorescence in rat samples. All other applications and species not yet tested.

### Isotype

IgG

### Clonality

Polyclonal

### MW

Predicted: 15 kDa Observed: 15 kDa

### Uniprot ID

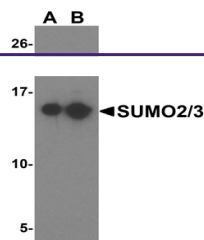
[P61956](#)

### NCBI

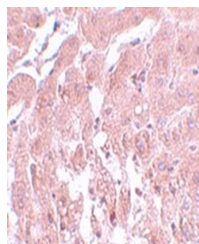
[AAH71645](#)

### Dilution Range

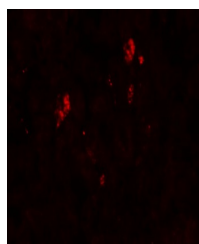
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Western blot analysis of SUMO2/3 in Jurk...



Immunohistochemistry of SUMO2/3 in rat liv...



Immunofluorescence of SUMO2/3 in rat liv...