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# **SUMO3 Antibody**

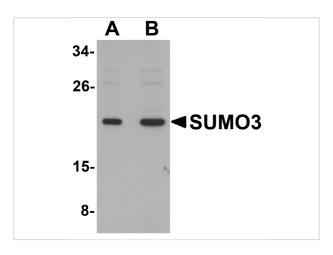
**CATALOG NUMBER: 5757** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	SUMO3 antibody was raised against a 13 amino acid synthetic peptide near the carboxy terminus of human SUMO3.  The immunogen is located within the last 50 amino acids of SUMO3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

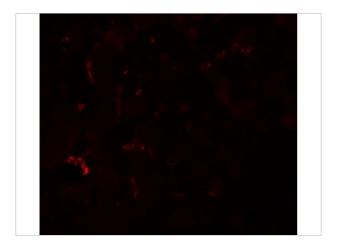
# **Properties**

Purification	SUMO3 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SUMO3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SUMO3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



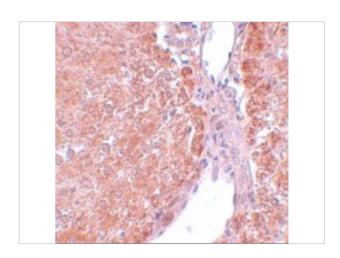
### **SUMO3 Antibody 1**

Western blot analysis of SUMO3 in mouse liver tissue lysate with SUMO3 antibody at (A) and (B) 2  $\mu g/mL.$ 



#### **SUMO3 Antibody 3**

Immunofluorescence of SUMO3 in mouse liver tissue with SUMO3 antibody at 20  $\mu g/mL.$ 



### **SUMO3 Antibody 2**

Immunohistochemistry of SUMO2/3 in rat liver tissue with SUMO2/3 antibody at 5  $\mu g/mL.$ 

#### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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