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# **SAE2 Antibody**

**CATALOG NUMBER: 5751** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Mouse: (94%)
Immunogen	SAE2 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human SAE2.  The immunogen is located within amino acids 550 - 600 of SAE2.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

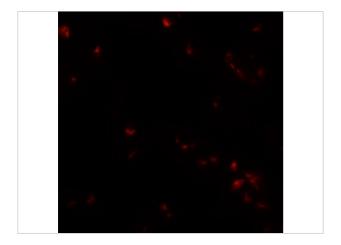
## **Properties**

Purification	SAE2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SAE2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SAE2 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.



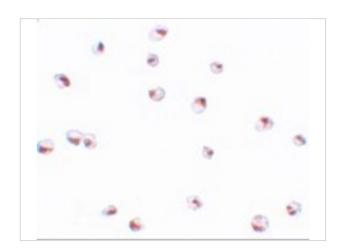
### **SAE2 Antibody 1**

Western blot analysis of SAE2 in 293 cell lysate with SAE2 antibody at 0.25  $\mu g/mL$  in (A) the absence and (B) the presence of blocking peptide.



#### **SAE2 Antibody 3**

Immunofluorescence of SAE2 in 293 cells with SAE2 antibody at 20  $\mu g/mL.$ 



### **SAE2 Antibody 2**

Immunocytochemistry of SAE2 in 293 cells with SAE2 antibody at 4  $\mu g/mL$ 

### **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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