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## **SCAMP4 Antibody**

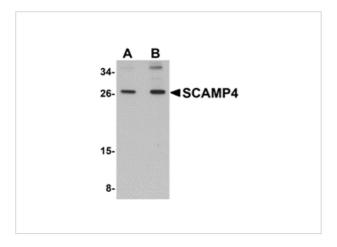
**CATALOG NUMBER: 5289** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (93%)
Immunogen	SCAMP4 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human SCAMP4.  The immunogen is located within the last 50 amino acids of SCAMP4.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

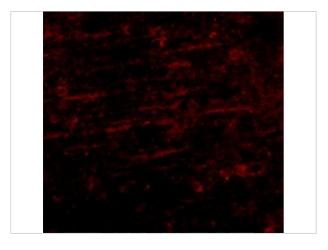
## **Properties**

Purification	SCAMP4 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SCAMP4 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SCAMP4 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.



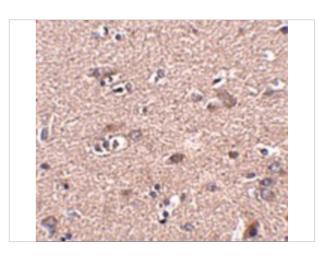
#### **SCAMP4 Antibody 1**

Western blot analysis of SCAMP4 in 3T3 cell lysate with SCAMP4 antibody at (A) 1 and (B) 2  $\mu$ g/mL.



### **SCAMP4 Antibody 3**

Immunofluorescence of SCAMP4 in Human Brain cells with SCAMP4 antibody at 20  $\mu g/mL.$ 



### **SCAMP4 Antibody 2**

Immunohistochemistry of SCAMP4 in human brain tissue with SCAMP4 antibody at 2.5  $\mu g/\text{mL}.$ 

#### **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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