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## **SYNGR4 Antibody**

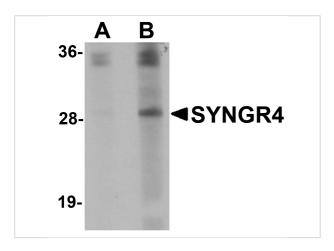
**CATALOG NUMBER: 5569** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	SYNGR4 antibody was raised against a 14 amino acid synthetic peptide from near the amino terminus of human SYNGR4.  The immunogen is located within amino acids 30 - 80 of SYNGR4.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

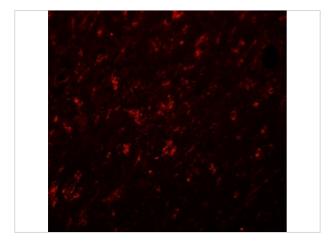
# **Properties**

Purification	SYNGR4 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SYNGR4 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SYNGR4 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.



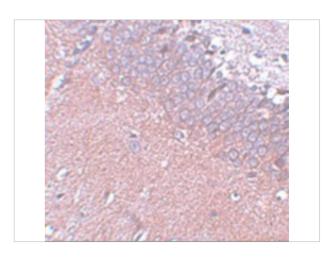
### **SYNGR4 Antibody 1**

Western blot analysis of SYNGR4 in K562 cell lysate with SYNGR4 antibody at (A) 1 and (B) 2  $\mu$ g/mL.



#### **SYNGR4 Antibody 3**

Immunofluorescence of SYNGR4 in rat brain tissue with SYNGR4 antibody at 20  $\mu g/mL.$ 



### **SYNGR4 Antibody 2**

Immunohistochemistry of SYNGR4 in rat brain tissue with SYNGR4 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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