

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

# **SATB1 Antibody**

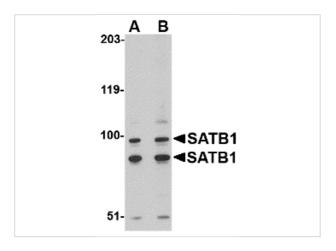
**CATALOG NUMBER: 4631** 

### **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	SATB1 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of the human SATB1.  The immunogen is located within amino acids 620 - 670 of SATB1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

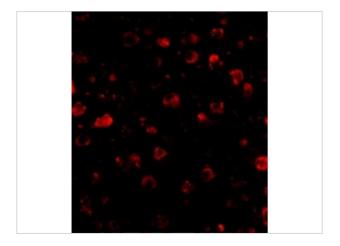
## **Properties**

Purification	SATB1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SATB1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SATB1 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.



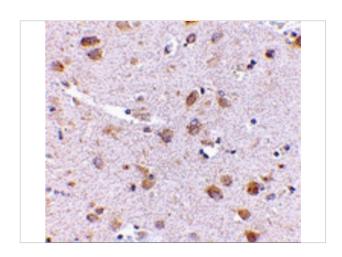
### **SATB1 Antibody 1**

Western blot analysis of SATB1 in A20 cell lysate with SATB1 antibody at (A) 2 and (B) 4  $\mu g/mL$ 



#### **SATB1 Antibody 3**

Immunofluorescence of SATB1 in Human Brain cells with SATB1 antibody at 20  $\mu g/mL.$ 



### **SATB1 Antibody 2**

Immunohistochemistry of SATB1 in human brain with SATB1 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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