

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

# **MSI2 Antibody**

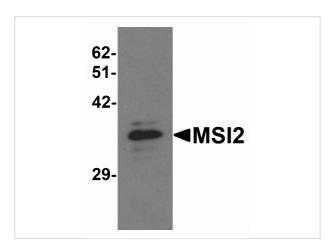
**CATALOG NUMBER: 6309** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	MSI2 antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human MSI2.  The immunogen is located within amino acids 30 - 80 of MSI2.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	MSI2 antibody is predicted to not cross-react with MSI1. Multiple isoforms of MSI2 are known to exist.

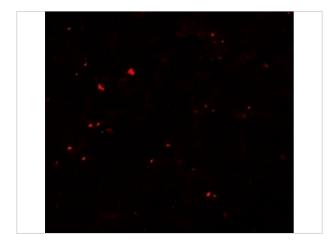
## **Properties**

Purification	MSI2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	MSI2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	MSI2 antibody can be stored at 4 °C, stable for 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.



### **MSI2 Antibody 1**

Western blot analysis of MSI2 in EL4 cell lysate with MSI2 antibody at 1  $\mu g/mL$ .



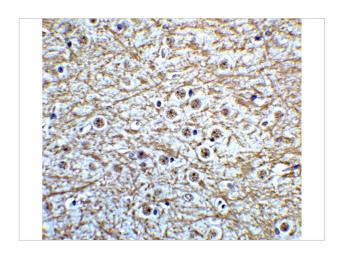
### **MSI2 Antibody 3**

Immunofluorescence of MSI2 in EL4 cells with MSI2 antibody at 20  $\mu g/mL.$ 



### **MSI2 Antibody 2**

Immunocytochemistry of MSI2 in EL4 cells with MSI2 antibody at 5 µg/mL.



#### **MSI2 Antibody 4**

Immunohistochemistry of MSI2 in mouse brain tissue with MSI2 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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