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# Slitrk2 Antibody

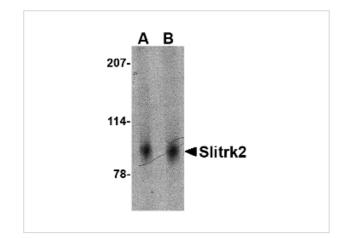
CATALOG NUMBER: 4459

# **Specifications**

Rabbit
Human, Mouse, Rat
Slitrk2 antibody was raised against a 16 amino acid synthetic peptide from near the center of human Slitrk2. The immunogen is located within amino acids 650 - 700 of Slitrk2.
Unconjugated
ELISA, IF, IHC-P, WB
Optimal dilutions for each application to be determined by the researcher.
This antibody is predicted to have no cross-reactivity to other Slitrk proteins.

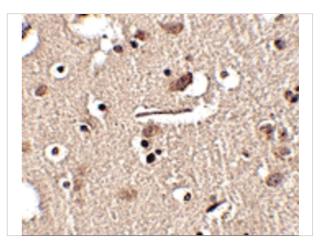
## **Properties**

Purification	Slitrk2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	lgG
Physical State	Liquid
Buffer	Slitrk2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Slitrk2 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.



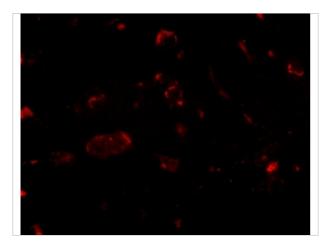
### Slitrk2 Antibody 1

Western blot analysis of Slitrk2 in mouse brain tissue lysate with Slitrk2 antibody at (A) 1 and (B) 2  $\mu g/mL.$ 



### Slitrk2 Antibody 2

Immunohistochemistry of Slitrk2 in human brain tissue with Slitrk2 antibody at 2.5  $\mu g/mL.$ 



#### Slitrk2 Antibody 3

Immunofluorescence of slitrk2 in human brain tissue with slitrk2 antibody at 20  $\mu g/mL.$ 

### 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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October 25, 2023

For full product information: https://www.prosci-inc.com/product/slitrk2-antibody-4459/

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