

# Product Datasheet

## SLITRK1 Antibody - BSA Free NBP1-77319

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP1-77319**

SLITRK1 Antibody - BSA Free

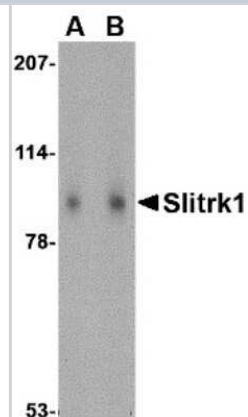
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	114798
Gene Symbol	SLITRK1
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody is predicted to have no cross-reactivity to other Slitrk proteins.
Immunogen	Antibody was raised against a 18 amino acid synthetic peptide from near the center of human Slitrk1. The immunogen is located within amino acids 270 - 320 of Slitrk1. Amino Acid Squence: PTPFKTNGQEDHATPGSA

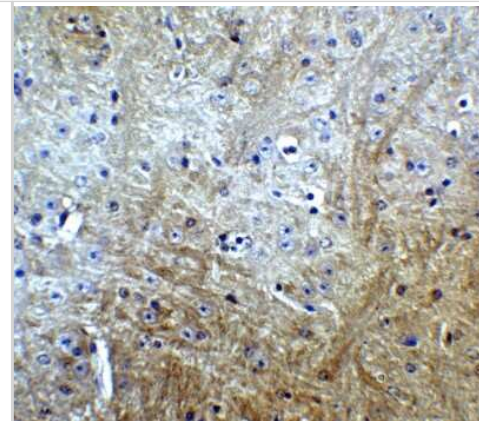
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/mL, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/mL, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

**Images**

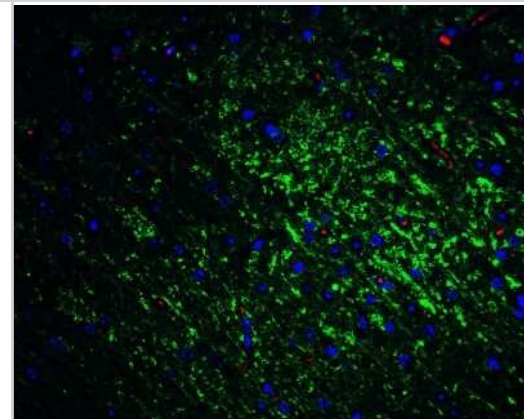
Western Blot: SLITRK1 Antibody [NBP1-77319] - Western blot analysis of SLITRK1 in human brain tissue lysate with SLITRK1 antibody at (A) 1 and (B) 2 ug/mL.



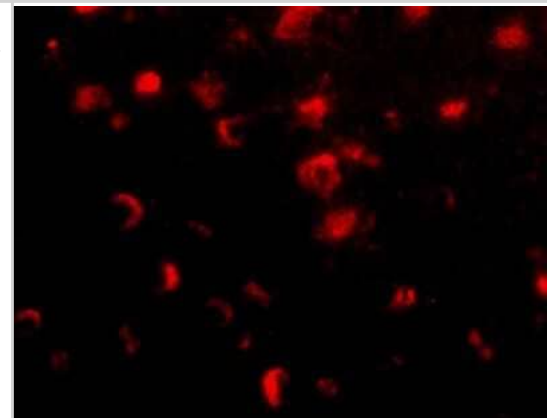
Immunohistochemistry: SLITRK1 Antibody [NBP1-77319] -  
Immunohistochemistry of SLITRK1 in mouse brain tissue with SLITRK1  
Antibody at 5 ug/mL.



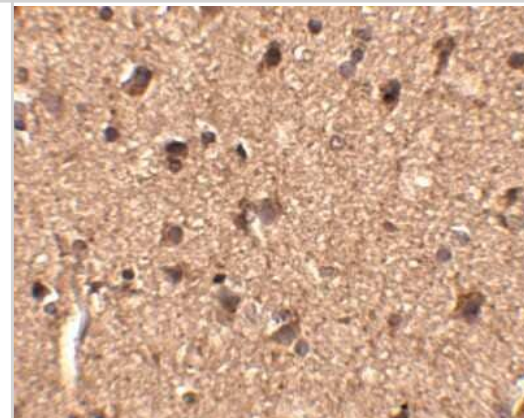
Immunohistochemistry: SLITRK1 Antibody [NBP1-77319] -  
Immunofluorescence of Slitrk1 in mouse brain tissue with Slitrk1  
Antibody at 20 ug/mL. Green: Slitrk1 antibody (NBP1-77319). Red:  
Phalloidin staining. Blue: DAPI staining.



Immunohistochemistry: SLITRK1 Antibody [NBP1-77319] -  
Immunofluorescence of slitrk1 in human brain tissue with slitrk1 antibody  
at 20 ug/mL.



Immunohistochemistry: SLITRK1 Antibody [NBP1-77319] -  
Immunohistochemistry of SLITRK1 in human brain tissue with SLITRK1  
antibody at 2.5 ug/mL.





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### **Products Related to NBP1-77319**

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NBP1-77319PEP	SLITRK1 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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