

Nicastrin Antibody

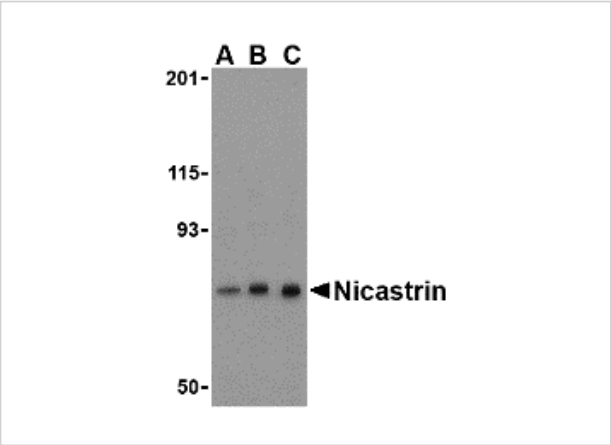
CATALOG NUMBER: 3983

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Nicastrin antibody was raised against a 17 amino acid synthetic peptide from near the carboxy terminus of human Nicastrin. The immunogen is located within amino acids 630 - 680 of Nicastrin.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

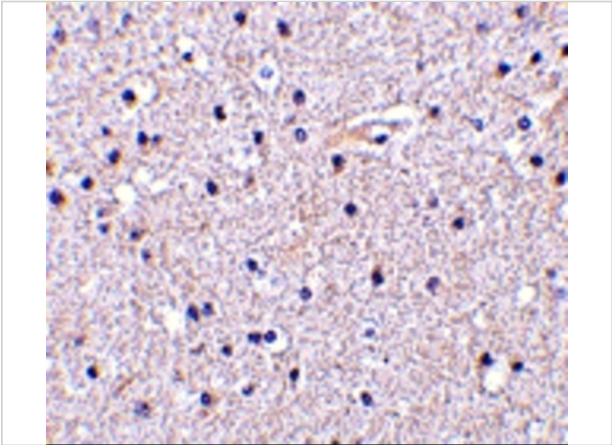
Properties

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



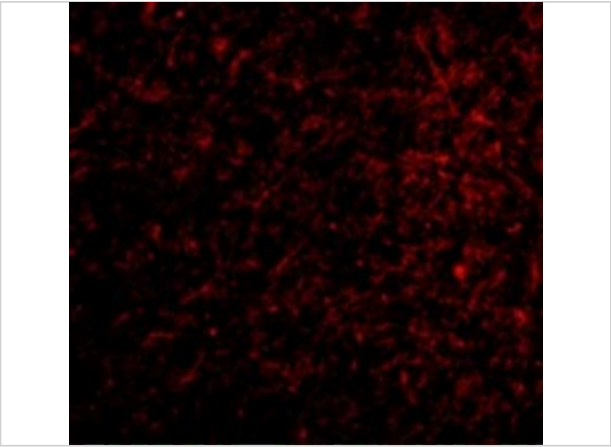
Nicastrin Antibody 1

Western blot analysis of Nicastrin in mouse brain tissue lysate with Nicastrin antibody at (A) 0.5, (B) 1, and (C) 2 $\mu\text{g/mL}$.



Nicastrin Antibody 2

Immunohistochemistry of Nicastrin in human brain tissue with Nicastrin antibody at 5 $\mu\text{g/mL}$.



Nicastrin Antibody 3

Immunofluorescence of Nicastrin in Human Brain cells with Nicastrin antibody at 20 $\mu\text{g/mL}$.

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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