

NOSTRIN Antibody

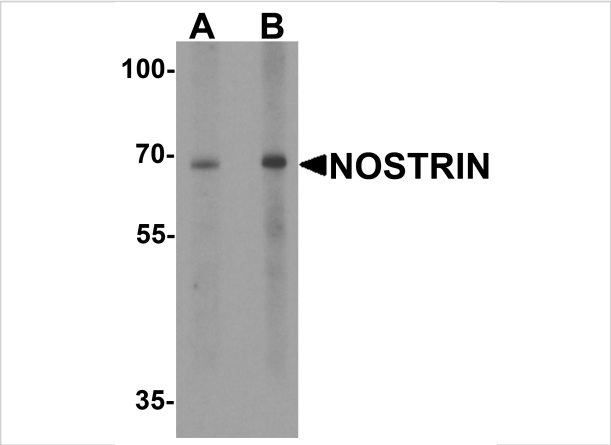
CATALOG NUMBER: 8039

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (94%)
Immunogen	NOSTRIN antibody was raised against a 17 amino acid peptide near the carboxy terminus of human NOSTRIN. The immunogen is located within amino acids 430 - 480 of NOSTRIN.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	NOSTRIN antibody is human, mouse and rat reactive. At least four isoforms are known to exist; this antibody will detect all four isoforms.
Predicted Molecular Weight	Predicted: 47, 53, 56, 62 kDa Observed: 68 kDa

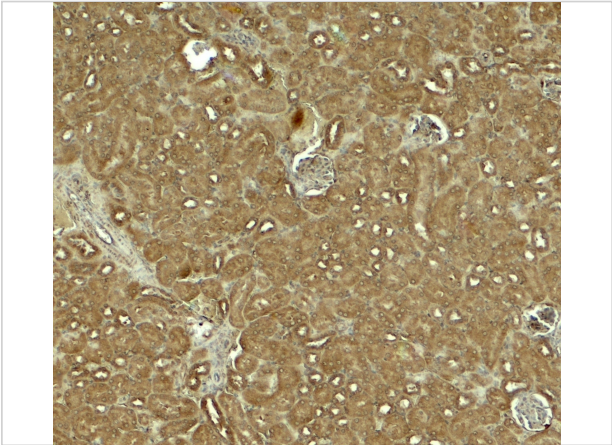
Properties

Purification	NOSTRIN antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	NOSTRIN antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	NOSTRIN antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



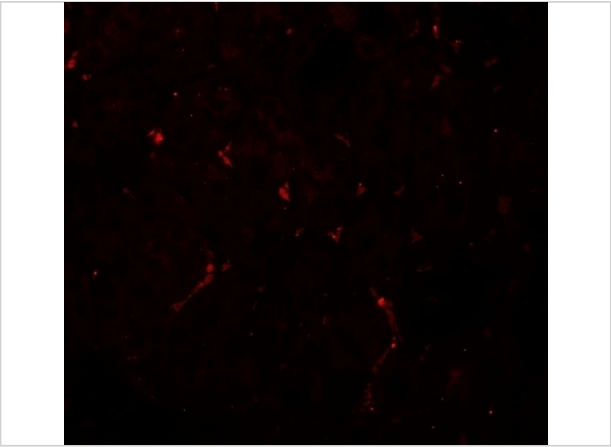
NOSTRIN Antibody 1

Western blot analysis of NOSTRIN in SW480 cell lysate with NOSTRIN antibody at (A) 1 and (B) 2 μ g/ml.



NOSTRIN Antibody 2

Immunohistochemistry of NOSTRIN in mouse kidney tissue with NOSTRIN antibody at 5 μ g/ml.



NOSTRIN Antibody 3

Immunofluorescence of NOSTRIN in mouse kidney tissue with NOSTRIN antibody at 20 μ 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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