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NOX3 Antibody

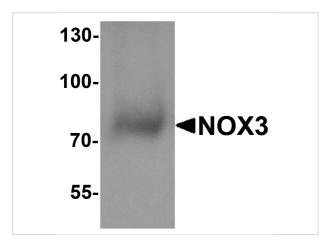
CATALOG NUMBER: 7925

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	NOX3 antibody was raised against a 15 amino acid peptide near the amino terminus of human NOX3. The immunogen is located within amino acids 110 - 160 of NOX3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	NOX3 antibody is human and mouse reactive. NOX3 is predicted to not cross-react with other NOX proteins.
Predicted Molecular Weight	Predicted: 62 kDa Observed: 72 kDa

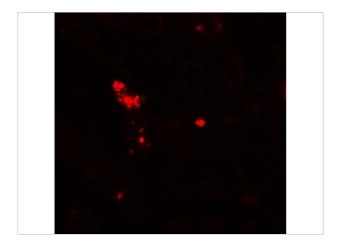
Properties

Purification	NOX3 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	NOX3 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	NOX3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



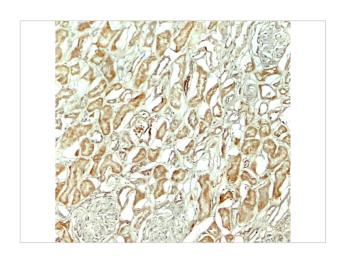
NOX3 Antibody 1

Western blot analysis of NOX3 in 293 cell lysate with NOX1 antibody at 1 μ g/ml.



NOX3 Antibody 3

Immunofluorescence of NOX3 in human kidney tissue with NOX3 antibody at 20 $\mu g/ml.$



NOX3 Antibody 2

Immunohistochemistry of NOX3 in human kidney tissue with NOX3 antibody at 5 $\mu g/ml$.

Disclaimer

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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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