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MINA Antibody

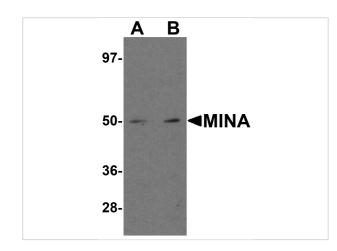
CATALOG NUMBER: 5617

Specifications

| Host Species | Rabbit |
|---------------------|--|
| Species Reactivity | Human, Mouse |
| Homology | Predicted species reactivity based on immunogen sequence: Bovine: (80%), Rat: (80%) |
| Immunogen | MINA antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human MINA. The immunogen is located within amino acids 380 - 430 of MINA. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |

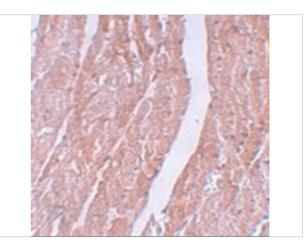
Properties

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



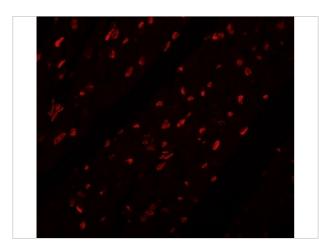
MINA Antibody 1

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



MINA Antibody 2

Immunohistochemistry of MINA in mouse heart tissue with MINA antibody at 5 $\mu g/mL.$



MINA Antibody 3

Immunofluorescence of MINA in mouse heart tissue with MINA 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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For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 23, 2023

For full product information: https://www.prosci-inc.com/product/mina-antibody-5617/

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