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# **GEMC1** Antibody

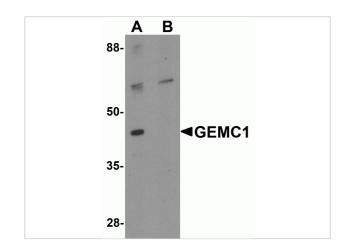
**CATALOG NUMBER: 6385** 

## **Specifications**

| Host Species        | Rabbit   |
|---------------------|--|
| Species Reactivity  | Human, Mouse   |
| Immunogen           | GEMC1 antibody was raised against a 19 amino acid synthetic peptide near the center of human GEMC1.<br>The immunogen is located within amino acids 130 - 180 of GEMC1. |
| Conjugate           | Unconjugated   |
| Tested Applications | ELISA, WB  |
| User Note           | Optimal dilutions for each application to be determined by the researcher.   |

## **Properties**

| Purification       | GEMC1 Antibody is affinity chromatography purified via peptide column.  |
|--------------------|---|
| Clonality          | Polyclonal  |
| lsotype            | IgG   |
| Physical State     | Liquid  |
| Buffer             | GEMC1 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL   |
| Storage Conditions | GEMC1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.<br>As with all antibodies care should be taken to avoid repeated freeze thaw cycles.<br>Antibodies should not be exposed to prolonged high temperatures. |



#### **GEMC1** Antibody 1

Western blot analysis of GEMC1 in mouse heart tissue lysate with GEMC1 antibody at 1  $\mu g/mL$  in (A) the absence and (B) the presence of blocking peptide

#### Disclaimer

DisclaimerOptimal dilutions/concentrations should be determined by the end user. The information<br/>provided is a guideline for product use. This product is for research use only.

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For full product information: https://www.prosci-inc.com/product/gemc1-antibody-6385/