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# **MYBPC2** Antibody

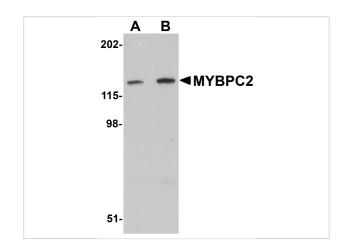
CATALOG NUMBER: 5651

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse
Homology	Predicted species reactivity based on immunogen sequence: Chicken: (91%)
Immunogen	MYBPC2 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human MYBPC2. The immunogen is located within amino acids 1070 - 1120 of MYBPC2.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

## **Properties**

Purification	MYBPC2 Antibody is affinity chromatography purified via peptide column.	
Clonality	Polyclonal	
lsotype	IgG	
Physical State	Liquid	
Buffer	MYBPC2 Antibody is supplied in PBS containing 0.02% sodium azide.	
Concentration	1 mg/mL	
Storage Conditions	MYBPC2 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.	



#### **MYBPC2** Antibody 1

Western blot analysis of MYBPC2 in mouse skeletal muscle tissue lysate with MYBPC2 antibody at (A) 1 and (B) 2  $\mu g/mL.$ 



#### **MYBPC2** Antibody 2

Immunohistochemistry of MYBPC2 in mouse skeletal muscle tissue with MYBPC2 antibody at 5  $\mu g/mL.$ 

### Disclaimer

DisclaimerOptimal dilutions/concentrations should provided is a guideline for product use. T	be determined by the end user. The information This product is for research use only.
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October 21, 2023

For full product information: https://www.prosci-inc.com/product/mybpc2-antibody-5651/

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