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MAK10 Antibody

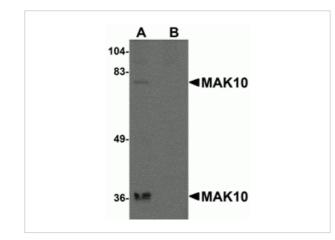
CATALOG NUMBER: 5271

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Chicken: (100%)
Immunogen	MAK10 antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human MAK10. The immunogen is located within amino acids 190 - 240 of MAK10.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

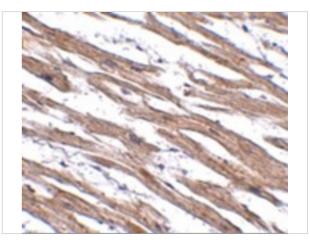
Properties

Purification	MAK10 Antibody is affinity chromatography purified via peptide column.	
Clonality	Polyclonal	
lsotype	IgG	
Physical State	Liquid	
Buffer	MAK10 Antibody is supplied in PBS containing 0.02% sodium azide.	
Concentration	1 mg/mL	
Storage Conditions	MAK10 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.	



MAK10 Antibody 1

Western blot analysis of MAK10 in rat heart tissue lysate with MAK10 antibody at 1 $\mu g/mL$ in the (A) absence and (B) presence of blocking peptide.



MAK10 Antibody 2

Immunohistochemistry of MAK10 in human heart tissue with MAK10 antibody at 2.5 $\mu g/mL.$

Disclaimer

DisclaimerOptimal dilutions/concentrations should be determined by the end use provided is a guideline for product use. This product is for research use	
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For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 22, 2023

For full product information: https://www.prosci-inc.com/product/mak10-antibody-5271/

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