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# **MATN3 Antibody**

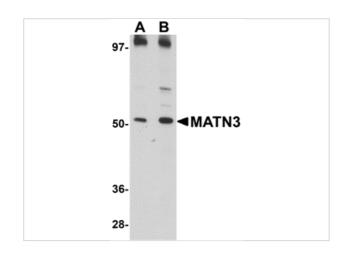
**CATALOG NUMBER: 5127** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Chicken: (90%)
Immunogen	MATN3 antibody was raised against a 13 amino acid synthetic peptide from near the carboxy terminus of human MATN3. The immunogen is located within amino acids 400 - 450 of MATN3.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

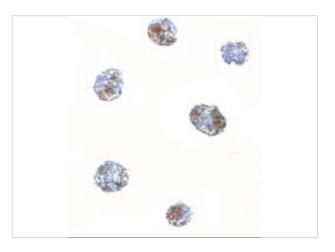
## **Properties**

Purification	MATN3 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	MATN3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	MATN3 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.



#### MATN3 Antibody 1

Western blot analysis of MATN3 in 3T3 cell lysate with MATN3 antibody at (A) 1 and (B) 2  $\mu g/mL$ 



#### MATN3 Antibody 2

Immunocytochemistry of MATN3 in 3T3 cells with MATN3 antibody at 5  $\mu g/mL.$ 

### 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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October 25, 2023

For full product information: https://www.prosci-inc.com/product/matn3-antibody-5127/