

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

# **MD-1 Antibody**

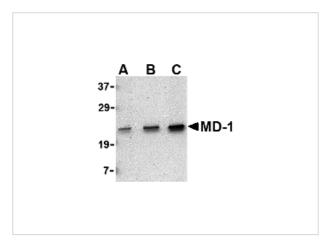
**CATALOG NUMBER: 3847** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Mouse: (75%)
Immunogen	MD-1 antibody was raised against a 14 amino acid synthetic peptide from near the carboxy terminus of human MD-1.  The immunogen is located within the last 50 amino acids of MD-1.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

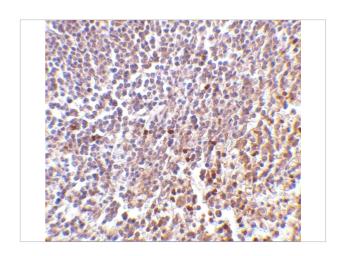
### **Properties**

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



### **MD-1 Antibody 1**

Western blot analysis of MD-1 in Daudi cell lysate with MD-1 antibody at (A) 0.5, (B) 1 and (C) 2  $\mu$ g/mL.



### **MD-1 Antibody 2**

Immunohistochemistry of MD-1 in human spleen tissue with MD-1 antibody at 2  $\mu$ 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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