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# MD-2 Antibody [1A2E3]

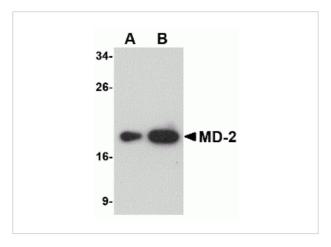
**CATALOG NUMBER: PM-4847** 

# **Specifications**

Host Species	Mouse
Species Reactivity	Human, Mouse, Rat
Immunogen	Mouse monoclonal MD-2 antibody was raised against a recombinant protein corresponding to amino acids 2 to 160 of human MD-2.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

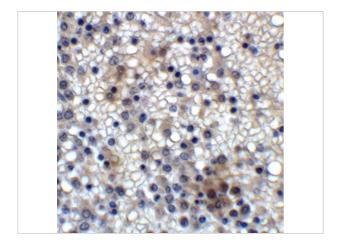
### **Properties**

Purification	MD-2 Monoclonal Antibody is Protein A purified.
Clonality	Monoclonal
Isotype	IgG1
Physical State	Liquid
Buffer	MD-2 Monoclonal Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	MD-2 monoclonal antibody can be stored at -20°C, stable for one year.



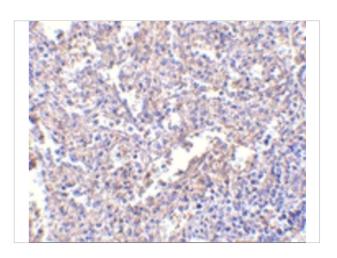
### MD-2 Antibody [1A2E3] 1

Western blot analysis of (A) 25 and (B) 125 ng of MD-2 recombinant protein with MD-2 antibody at 1  $\mu$ g/mL.



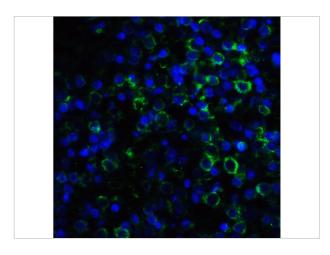
#### MD-2 Antibody [1A2E3] 3

Immunohistochemistry of MD-2 in human spleen with MD-2 Antibody at 2  $\mu$ g/ml.



#### MD-2 Antibody [1A2E3] 2

Immunohistochemistry of MD-2 in human spleen with MD-2 antibody at 2.5  $\mu g/mL$ .



#### MD-2 Antibody [1A2E3] 4

Immunofluorescence of MD-2 in human spleen with MD-2 Antibody at 20  $\mu g/ml.$ 

#### **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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