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# **IRAK-M Antibody**

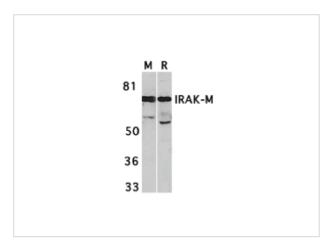
**CATALOG NUMBER: 2355** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	IRAK-M antibody was raised against a peptide corresponding to 16 amino acids near the carboxy terminus of human IRAK-M.  The immunogen is located within the last 50 amino acids of IRAK-M.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	IRAK-M antibody is predicted to have no cross reactivity to other members of the IRAK family.
Predicted Molecular Weight	Predicted: 66 kDa Observed: 70 kDa

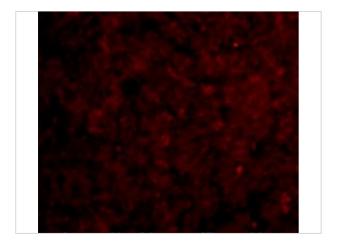
### **Properties**

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



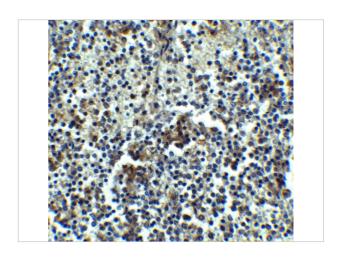
#### **IRAK-M Antibody 1**

Western blot analysis of IRAK-M in (M) mouse spleen and (R) rat liver tissue lysates with IRAK-M antibody at 1  $\mu$ g/mL.



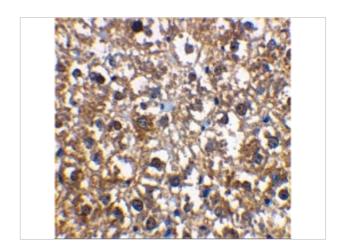
#### **IRAK-M Antibody 3**

Immunofluorescence of IRAK-M in Rat Liver tissue with IRAK-M antibody at 10  $\mu g/mL$ 



### **IRAK-M Antibody 2**

Immunohistochemistry of IRAK-M in human spleen tissue with IRAK-M antibody at  $5 \mu g/mL$ .



#### **IRAK-M Antibody 4**

Immunohistochemical staining of rat liver tissue using IRAK-M 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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