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# **ICAD Antibody**

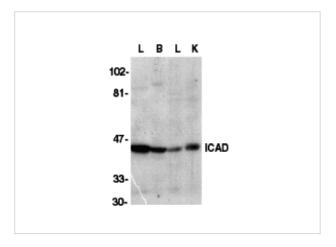
**CATALOG NUMBER: 2003** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Mouse
Immunogen	ICAD antibody was raised against a 20 amino acid peptide near the carboxy terminus of mouse ICAD.  The immunogen is located within the last 50 amino acids of ICAD.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	45 kDa

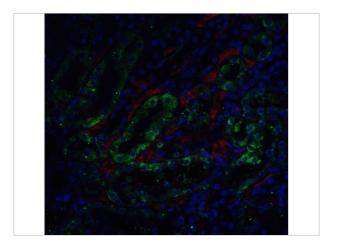
### **Properties**

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



### **ICAD Antibody 1**

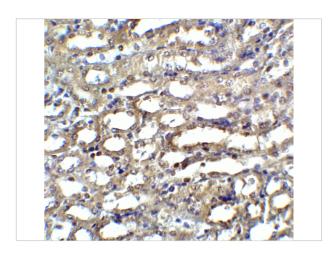
Secondary: Goat anti-rabbit IgG HRP conjugate at 1:10000 dilution.



### **ICAD Antibody 3**

Immunofluorescence of ICAD in mouse kidney tissue with ICAD antibody at 5  $\mu g/ml.$ 

Green: ICAD antibody (2003) Red: Phylloidin staining Blue: DAPI staining



### **ICAD Antibody 2**

Immunohistochemistry of ICAD in mouse kidney tissue with ICAD 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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