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## **Caspase-14 Antibody**

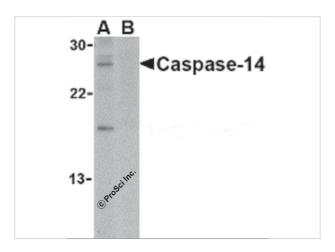
**CATALOG NUMBER: 2509** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Caspase-14 antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human caspase-14.  The immunogen is located within the last 50 amino acids of Caspase-14.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 28 kDa Observed: 27 kDa

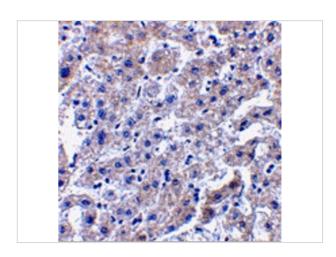
### **Properties**

Purification	Caspase-14 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Caspase-14 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Caspase-14 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.



#### Caspase-14 Antibody 1

Western blot analysis of caspase-14 in Jurkat cell lysate in the (A) absence or (B) presence of blocking peptide with caspase-14 antibody at 1  $\mu$ g/mL.



#### Caspase-14 Antibody 2

Immunohistochemistry of caspase-14 in human liver tissue with caspase-14 antibody at 2.5  $\mu g/mL.\,$ 

#### **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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