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# **EI24 Antibody**

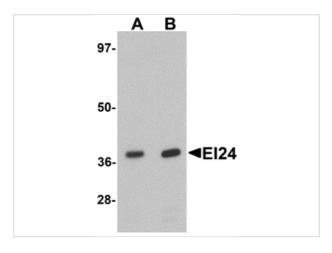
**CATALOG NUMBER: 6487** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (95%)
Immunogen	EI24 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human EI24.  The immunogen is located within the last 50 amino acids of EI24.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of EI24 are known to exist; this antibody will only detect the larger isoform.

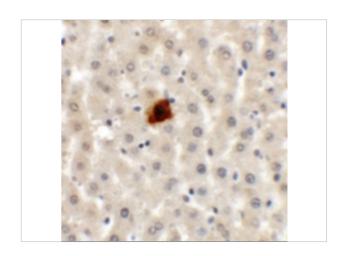
# **Properties**

Purification	EI24 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	EI24 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	EI24 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.



### **EI24 Antibody 1**

Western blot analysis of El24 in rat liver tissue lysate with El24 antibody at (A) 1 and (B) 2  $\mu$ g/mL.



### El24 Antibody 2

Immunohistochemistry of EI24 in rat liver tissue with EI24 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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