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# **WIZ Antibody**

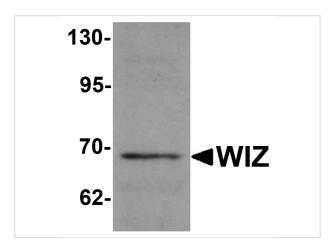
**CATALOG NUMBER: 6117** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	WIZ antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human TFF3.  The immunogen is located within the last 50 amino acids of WIZ.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least four isoforms of WIZ are known to exist; this antibody will detect all four.

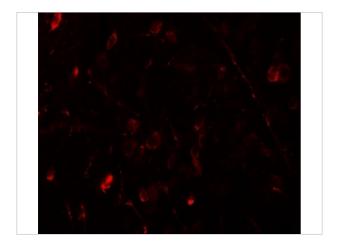
## **Properties**

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



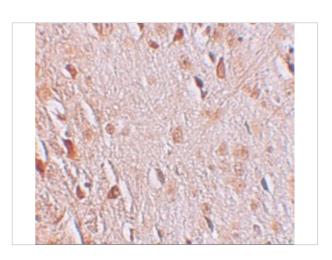
### **WIZ Antibody 1**

Western blot analysis of WIZ in rat lung tissue lysate with WIZ antibody at 1  $\mu g/mL$ .



#### **WIZ Antibody 3**

Immunofluorescence of WIZ in human brain tissue with WIZ antibody at 20  $\mu g/mL$ 



### **WIZ Antibody 2**

Immunohistochemistry of WIZ in human brain tissue with WIZ 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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