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# **TAU Antibody**

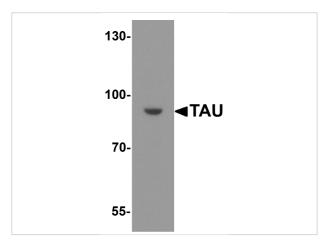
**CATALOG NUMBER: 8077** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	TAU antibody was raised against a 19 amino acid peptide near the amino terminus of human TAU.  The immunogen is located within amino acids 210 - 260 of TAU.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	TAU antibody is human, mouse and rat reactive. Multiple isoforms of TAU are known to exist; this antibody will only detect the two longest isoforms.
Predicted Molecular Weight	Predicted: 83 kDa Observed: 90 kDa

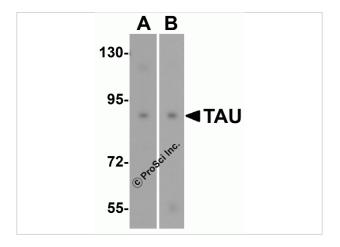
# **Properties**

Purification	TAU antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TAU antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TAU antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



### **TAU Antibody 1**

Western blot analysis of TAU in SK-N-SH cell lysate with TAU antibody at 1  $\mu$ g/ml.



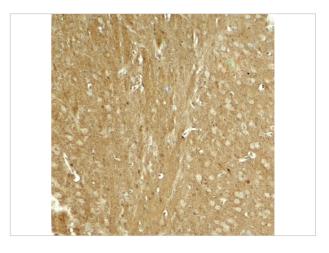
### **TAU Antibody 3**

TAU Antibody

### **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.



### **TAU Antibody 2**

Immunohistochemistry of TAU in mouse brain tissue with TAU antibody at 5  $\mu$ g/ml.