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# **HDAC6 Antibody**

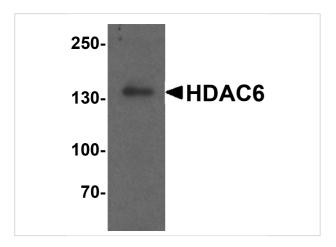
**CATALOG NUMBER: 7901** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	HDAC6 antibody was raised against a 16 amino acid peptide near the carboxy terminus of human HDAC6. The immunogen is located within the last 50 amino acids of HDAC6.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	HDAC6 antibody is human and mouse reactive. Multiple isoforms of HDAC6 are known to exist. HDAC6 antibody is predicted to not cross-react with other members of the HDAC family.
Predicted Molecular Weight	Predicted: 55 kDa Observed: 32 kDa

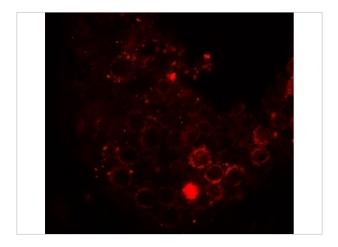
# **Properties**

Purification	HDAC6 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	HDAC6 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	HDAC6 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



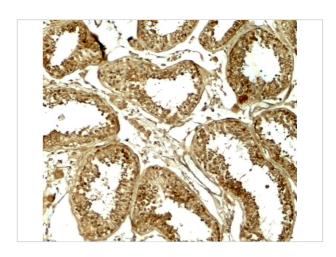
### **HDAC6 Antibody 1**

Western blot analysis of HDAC6 in human testis tissue lysate with HDAC6 antibody at 1  $\mu g/ml.$ 



### **HDAC6 Antibody 3**

Immunofluorescence of HDAC6 in human testis tissue with HDAC6 antibody at 20  $\mu g/ml.$ 



### **HDAC6 Antibody 2**

Immunohistochemistry of HDAC6 in human testis tissue with HDAC6 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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