

## HDAC1 Antibody

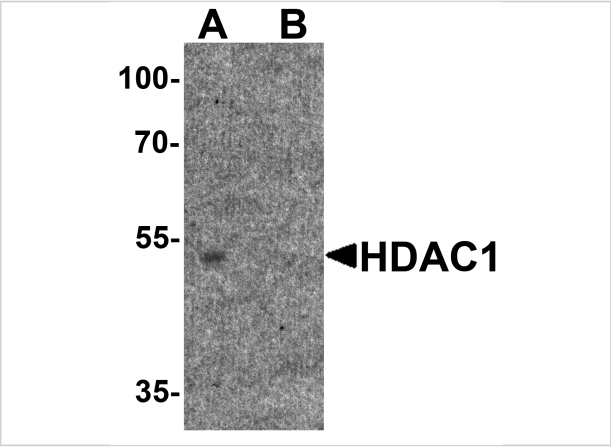
CATALOG NUMBER: 7897

### Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	HDAC1 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human HDAC1. The immunogen is located within the last 50 amino acids of HDAC1.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	HDAC1 antibody is human, mouse and rat reactive. HDAC1 antibody is predicted to not cross-react with other members of the HDAC family.
Predicted Molecular Weight	Predicted: 53 kDa Observed: 54 kDa

### Properties

Purification	HDAC1 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	HDAC1 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	HDAC1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



HDAC1 Antibody 1

Western blot analysis of HDAC1 in human brain tissue lysate with HDAC1 antibody at 1µg/ml in (A) the absence and (B) the presence of blocking peptide.

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.
------------	--

For research use only. For additional information, visit ProSci's [Terms and Conditions Page](#).