

HDAC2 antibody

Cat. No. GTX31925

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5 - 1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Product Note At least two isoforms of HDAC2 are known to exist; this antibody will detect both isoforms. HDAC2 antibody is predicted to not cross-react with other members of the HDAC family.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	HDAC2 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human HDAC2. The immunogen is located within the last 50 amino acids of HDAC2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



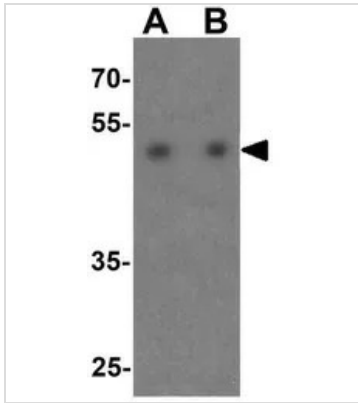
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Note

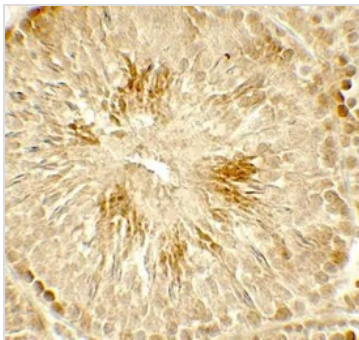
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DATA IMAGES



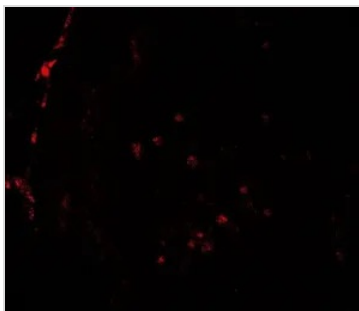
GTX31925 WB Image

WB analysis of HeLa cell lysate using GTX31925 HDAC2 antibody.
Working concentration : (A) 0.5 and (B) 1 μ g/ml



GTX31925 IHC-P Image

IHC-P analysis of rat testis tissue using GTX31925 HDAC2 antibody.
Working concentration : 5 μ g/ml



GTX31925 IHC-P Image

IHC-P analysis of rat testis tissue using GTX31925 HDAC2 antibody.
Working concentration : 20 μ g/ml



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