

HDAC2 antibody [GT1219]

Cat. No. GTX01527

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human HDAC2.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

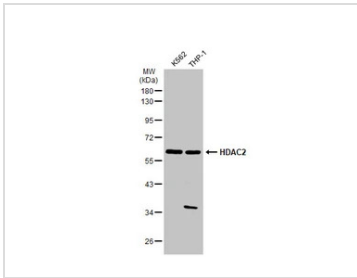
Note

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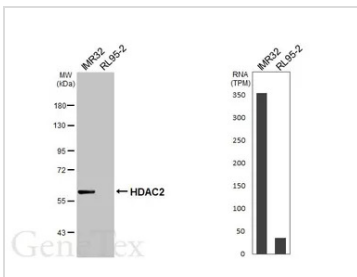


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DATA IMAGES

GTX01527 WB Image

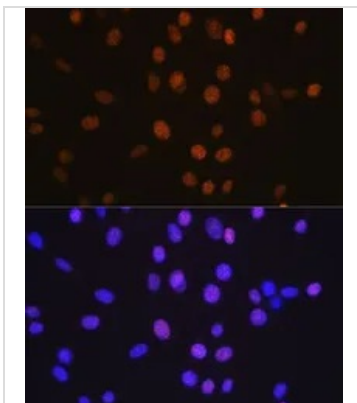
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HDAC2 antibody [GT1219] (GTX01527) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: [PMID: 27877082](https://pubmed.ncbi.nlm.nih.gov/27877082/)


GTX01527 WB Image

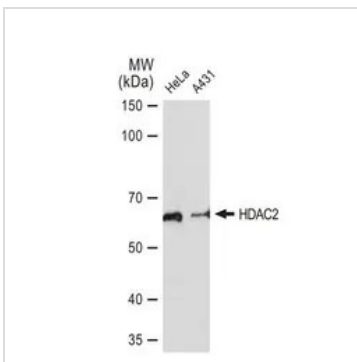
Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HDAC2 antibody [GT1219] (GTX01527) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.

The observed M.W. is based on the publication: PMID: 27877082


GTX01527 ICC/IF Image

ICC/IF analysis of NIH-3T3 cells using GTX01527 HDAC2 antibody [GT1219].

Blue : DAPI


GTX01527 WB Image

WB analysis of various samples using GTX01527 HDAC2 antibody [GT1219].

Dilution : 1:1000

Loading : 25 µg



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