

HDAC1 (phospho Ser421/Ser423) antibody

Cat. No. GTX79062

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 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	The antiserum was produced against synthesized phosphopeptide derived from human HDAC1 around the phosphorylation site of serine 421/423 (E-F-Sp-D- SP -E-E).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
Conjugation	Unconjugated

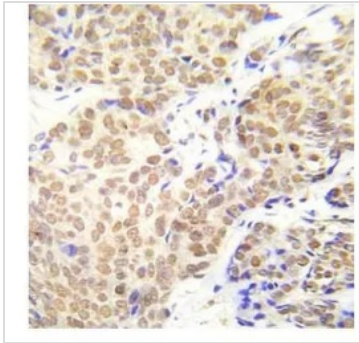
Note

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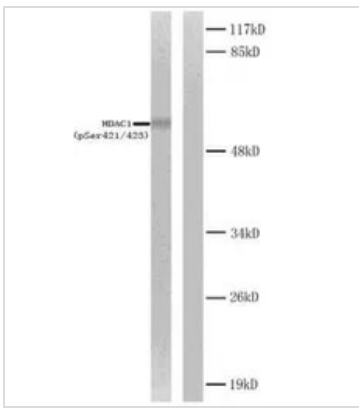
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DATA IMAGES

GTXT79062 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTXT79062 HDAC1 (phospho Ser421/Ser423) antibody.


GTXT79062 WB Image

WB analysis of HeLa cell lysate using GTXT79062 HDAC1 (phospho Ser421/Ser423) antibody.

Left : Primary antibody

Right : Primary antibody preincubated with immunogen peptide



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