

HDAC3 antibody [3A7B5]

Cat. No. GTX83172

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package
100 μ l

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of HDAC3 (aa224-428) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

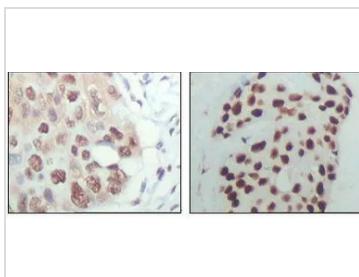
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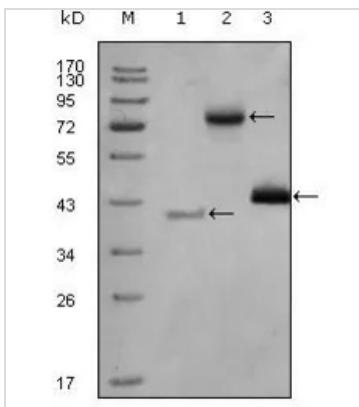
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DATA IMAGES



GTX83172 IHC-P Image

IHC-P analysis of human esophagus cancer (left) and breast carcinoma tissue (right) using GTX83172 HDAC3 antibody [3A7B5].



GTX83172 WB Image

WB analysis of truncated Trx-HDAC3 recombinant protein (1), full length HDAC3-hlgGFC (aa1-428) transfected CHO-K1 cell lysate(2) and HeLa cell lysate (3) using GTX83172 HDAC3 antibody [3A7B5].



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