

HDAC3 antibody [3A7B5]

Cat. No. GTX83172

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

Package
100 µl

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

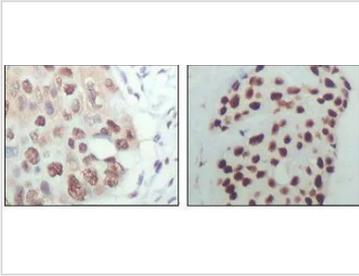
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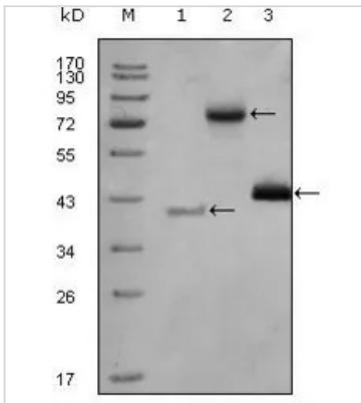


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DATA IMAGES

**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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