

HDAC4 (phospho Ser632) antibody

Cat. No. GTX50237

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr, IP
Reactivity	Human, Rat

References (4) Package 100 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-Fr	Assay dependent
IP	Assay dependent
Not tested in other applications.	

Calculated MW 119 kDa. (<u>Note</u>)

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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 632 (A-Q-S(p)-S-P) derived from human HDAC4.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

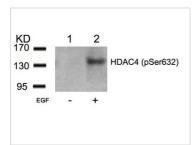


For full product information, images and publications, please visit our website.

Date 2025 / 12 / 16 Page 1 of 2



DATA IMAGES



GTX50237 WB Image

WB analysis of extracts from 293 cells untreated (lane 1) or treated with EGF (lane 2) using GTX50237 HDAC4 (phospho Ser632) antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 16 Page 2 of 2