

HDAC3 (phospho Ser424) antibody

Cat. No. GTX55425

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Mouse

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
Not tested in other applications.	

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

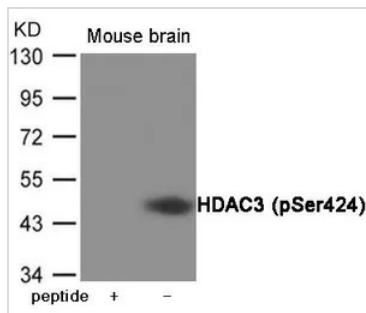
PROPERTIES

Form	Liquid
Buffer	PBS (without Mg ²⁺ and Ca ²⁺) pH7.4, 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 424 (K-E-S(p)-D-V) derived from human HDAC3.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography 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.



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DATA IMAGES



GTX55425 WB Image

WB analysis of extracts from mouse brain tissue using GTX55425 HDAC3 (phospho Ser424) antibody.

Left : Primary antibody pre-incubated with the antigen specific peptide

Right : Primary antibody



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