



HDAC3 (phospho Ser424) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15531	Rabbit	1 mg/ml	48 kD
Applications	WB,IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-HDAC3 (S424) Polyclonal Antibody detects endogenous levels of HDAC3 protein only when phosphorylated at S424.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC3 around the phosphorylation site of Ser424. AA range:379-428		
Uniprot No	O15379		
Alternative names	HDAC3; Histone deacetylase 3; HD3; RPD3-2; SMAP45		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	histone deacetylase 3(HDAC3) Homo sapiens Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor a		
Other	Gene_name: HDAC3 ; Protein_name: Histone deacetylase 3; Expression: Fibroblast,Liver,Skin,Spleen,T-cell,		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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