



HDAC7 (phospho Ser155) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15541	Rabbit	1 mg/ml	103 kD

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-HDAC7 (S155) Polyclonal Antibody detects endogenous levels of HDAC7 protein only when phosphorylated at S155.
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 HDAC7A around the phosphorylation site of Ser155. AA range:121-170
Uniprot No	Q8WUI4
Alternative names	HDAC7; HDAC7A; Histone deacetylase 7; HD7; Histone deacetylase 7A; HD7a
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	histone deacetylase 7(HDAC7) 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: HDAC7 ; Protein_name: Histone deacetylase 7; Expression: B-cell,Cervix carcinoma,Colon,Embryo,Epithelium,Human lung,Placenta,Spleen,Teratoca

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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