



HDAC6 (phospho Ser22) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15539	Rabbit	1 mg/ml	131 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse
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-HDAC6 (S22) Polyclonal Antibody detects endogenous levels of HDAC6 protein only when phosphorylated at S22.
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 HDAC6 around the phosphorylation site of Ser22. AA range:7-56
Uniprot No	Q9UBN7
Alternative names	HDAC6; KIAA0901; JM21; Histone deacetylase 6; HD6
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	histone deacetylase 6(HDAC6) 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: HDAC6 ; Protein_name: Histone deacetylase 6; Expression: Brain,Epithelium,Kidney,Muscle,Ovary,Placenta,

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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