

Antibodies Product Datasheet

Product Name:	HDAC1 (Phospho-Ser421) Antibody
Catalog Number:	A0793
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 HDAC1 around the phosphorylation site of Ser421. AA range:387-436
Concentration:	1 mg/ml
Gene Name:	HDAC1
Protein Name:	Histone deacetylase 1
Other Name:	HDAC1; RPD3L1; Histone deacetylase 1; HD1
Human Swiss Prot No.:	Q13547
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-HDAC1 (S421) Polyclonal Antibody detects endogenous levels of HDAC1 protein only when phosphorylated at S421.
Storage and Stability:	-20°C/1 year