

Antibodies Product Datasheet

Product Name:	HDAC4 (Phospho-Ser632) Antibody
Catalog Number:	A7100
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. 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 HDAC4 around the phosphorylation site of Ser632. AA range:598-647
Concentration:	1 mg/ml
Gene Name:	HDAC4
Protein Name:	Histone deacetylase 4
Other Name:	HDAC4; KIAA0288; Histone deacetylase 4; HD4
Human Swiss Prot No.:	P56524
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-HDAC4 (S632) Polyclonal Antibody detects endogenous levels of HDAC4 protein only when phosphorylated at S632.
Storage and Stability:	-20°C/1 year