

Antibodies Product Datasheet

Product Name:	HDAC5 (Phospho-Ser498) Antibody
Catalog Number:	A7101
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. 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 HDAC5 around the phosphorylation site of Ser498. AA range:464-513
Concentration:	1 mg/ml
Gene Name:	HDAC5
Protein Name:	Histone deacetylase 5
Other Name:	HDAC5; KIAA0600; Histone deacetylase 5; HD5; Antigen NY-CO-9
Human Swiss Prot No.:	Q9UQL6
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-HDAC5 (S498) Polyclonal Antibody detects endogenous levels of HDAC5 protein only when phosphorylated at S498.
Storage and Stability:	-20°C/1 year