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## Product Datasheet

### HDAC5 (phospho Ser498) Antibody, Rabbit, Polyclonal AST-A7101

Article Name	HDAC5 (phospho Ser498) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A7101
Supplier Catalog Number	A7101
Alternative Catalog Number	AST-A7101-50,AST-A7101-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC5 around the phosphorylation site of Ser498. AA range:464-513
Product Description	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA.The protein encoded by this ge...
Clonality	Polyclonal
UniProt	<a href="#">Q9UQL6</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.