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## **Product Datasheet**

## HDAC1 (phospho Ser421) Antibody, Rabbit, Polyclonal AST-A0793

Article Name	HDAC1 (phospho Ser421) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0793
Supplier Catalog Number	A0793
Alternative Catalog Number	AST-A0793-50, AST-A0793-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC1 around the phosphorylation site of Ser421. AA range:387-436
Product Description	Histone acetylation and deacetylation, catalyzed by multisubunit complexes, play a key role in the regulation of eukaryotic gene expression. The protein encoded by this gene belongs to the histone deacetylase/acuc/apha family and is a component of the
Clonality	Polyclonal
UniProt	Q13547
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. ELISA: 1:5000 IF 1:50-200