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Product Datasheet

Histone H4 (phospho Ser47) Antibody, Rabbit, Polyclonal AST-A0949

Article Name	Histone H4 (phospho Ser47) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0949
Supplier Catalog Number	A0949
Alternative Catalog Number	AST-A0949-50,AST-A0949-100
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 Histone H4 around the phosphorylation site of Ser47. AA range:13-62
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of...
Clonality	Polyclonal
UniProt	P62805
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 1:500-2000 IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.