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## Product Datasheet

### Histone H4 (Acetyl Lys8) Antibody, Rabbit, Polyclonal AST-D0012

Article Name	Histone H4 (Acetyl Lys8) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-D0012
Supplier Catalog Number	D0012
Alternative Catalog Number	AST-D0012-100,AST-D0012-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Histone H4 around the acetylated site of Lys8. AA range:1-50
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	<a href="#">P62805</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: 1:5000. Not yet tested in other applications.