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## **Product Datasheet**

## Histone H4 K8ac Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-I99

Article Name	Histone H4 K8ac Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-I99
Supplier Catalog Number	600-401-199
Alternative Catalog Number	ROC-600-401-I99
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ChIP, DOT, IF, Multiplex Assay, WB
Species Reactivity	C. elegans, Human, Mouse
Immunogen	Histone H4 [ac Lys8] affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic acetylated peptide surrounding Lysine 8 of human Histone H4.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	0.85 mg/ml by UV absorbance at 280 nm
NCBI	121504
UniProt	P62805
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ChIP: 2-5μg/million cells, IHC: 1:1000-1:2000, IF Microscopy: 1:1000-1:2000, WB: 0.2μg/mL
Application Notes	Anti-Histone H4 [ac Lys8] antibody is tested for Western Blot, Dot Blot, Chromatin Immunoprecipitation, and Immunofluorescence/Immunocytochemistry. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~13 kD