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## **Product Datasheet**

## Histone H4 K12-Ac Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-P06

Article Name	Histone H4 K12-Ac Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-P06
Supplier Catalog Number	600-401-P06
Alternative Catalog Number	ROC-600-401-P06
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	DOT, IF, Multiplex Assay, WB
Species Reactivity	Human
Immunogen	Histone H4 [ac Lys12] affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic acetylated peptide surrounding Lysine 12 of human Histone H4.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	0.69 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	IHC: 1:100, IF Microscopy: 1:10, WB: 1.0 ug/mL
Application Notes	Anti-Histone H4 K12 ac antibody is tested for Western Blot, Dot Blot, and Immunocytochemistry. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately $\sim \! 11 \; \text{kDa}$ corresponding to Histone H4 protein by Western Blot