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Product Datasheet

Histone H3 K4ac Antibody, Rabbit, Polyclonal ROC-600-401-I60

Article Name	Histone H3 K4ac Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-I60
Supplier Catalog Number	600-401-I60
Alternative Catalog Number	ROC-600-401-I60
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ChIP, DOT, IF, Multiplex Assay, WB
Species Reactivity	C. elegans, Human, Mouse
Immunogen	Histone H3 [ac Lys4] affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic acetylated peptide surrounding Lysine 4 of human Histone H3.2.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	0.68 mg/ml by UV absorbance at 280 nm
NCBI	126961
UniProt	Q71DI3
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, IF Microscopy: 1:1000, WB: 1:500
Application Notes	Anti-Histone H3 [ac Lys4] antibody is tested for Western Blot, Immunocytochemistry, Immunofluorescence, Chromatin Immunoprecipitation, and Dot Blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~15.4