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Product Datasheet

Histone H3 K37me2 Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-I91

Article Name	Histone H3 K37me2 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-I91
Supplier Catalog Number	600-401-I91
Alternative Catalog Number	ROC-600-401-I91
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	DOT, IF, WB
Species Reactivity	C. elegans, Human, Mouse
Immunogen	Histone H3 [Dimethyl Lys37] affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic dimethylated peptide surrounding Lysine 37 of human Histone H3.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	0.69 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: 1:100, IF Microscopy: 1:100, WB: 1:500-1:2000
Application Notes	Anti-Histone H3 [Dimethyl Lys37] antibody is tested for Western Blot, Immunofluorescence, and Dot Blot. This antibody is useful for Chromatin Immunoprecipitation. Specific conditions for reactivity should be optimized by the end user. Expect a band appro