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## Product Datasheet

### Histone H3 K4me1 Antibody, Rabbit, Polyclonal ROC-200-401-P02

Article Name	Histone H3 K4me1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-200-401-P02
Supplier Catalog Number	200-401-P02
Alternative Catalog Number	ROC-200-401-P02
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, WB
Species Reactivity	Human
Immunogen	Histone H3 K4me1 Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic monomethylated peptide surrounding Lysine 4 of human Histone H3.2.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">126961</a>
UniProt	<a href="#">Q71DI3</a>
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	ELISA: 1:3,000 - 1:10,000, CHIP: 2-5µg/million cells, IHC: 2 - 5 µg/ml, IF Microscopy: 2 - 5 µg/ml, IP: 2 mg/ml - 5 µg/ml, WB: 1:500 - 1:2,000
Application Notes	Anti-Histone H3 [Monomethyl Lys4] antibody has been tested in ELISA, Dot blot, and Western Blot. Histone3 K4me1 is useful for Western Blot, Immunocytochemistry, Immunofluorescence, Chromatin Immunoprecipitation, and Dot Blot. Specific conditions for reac