

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

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 |