



Certificate of Analysis

Histone H3 Antibody

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|-------------------|----------------------------------------------------------------------------|
| Cat. No.: | HY-P80166 |
| Batch No.: | 265941 |
| Host: | Rabbit |
| Reactivity: | Human,Mouse,Rat |
| Clonality No.: | YA368 |
| SwissProt ID: | P68431/P84243 /Q16695/Q6NXT2 /Q71DI3 human P68433 /P84228 mouse Q6LED0 rat |
| Molecular Weight: | Predicted band size: 15 kDa |

ANALYTICAL DATA

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|---------------------|------------------------------------------------------------------------------------------------------------------|
| Appearance | Liquid |
| Concentration | 1 mg/mL |
| Conjugation | Non-conjugated |
| Application | WB,ICC/IF,IHC-P,IP,ChIP |
| Dilution Ratio | WB: 1:20,000;ICC/IF: 1:100 ;IHC-P: 1:5,000-1:10,000 ;IP: 1-2µg/sample;ChIP: Use 0.5~2 µg for 25 µg of chromatin. |
| Formulation | Supplied in 1*TBS (pH7.4), 0.05% BSA and 40% Glycerol. Preservative: 0.05% Sodium Azide. |
| Storage & Stability | Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles. |
| Shipping | Shipping with blue ice. |

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA