

Histone H3 Antibody

Catalog Number: EXAB014

Size: 100 ug

For Research Use Only. Not Intended for Diagnostic or Therapeutic Use.

EXREprotein™

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Product Details

| | | |
|---------------|--|------------------------------------|
| Source | Monoclonal Mouse | |
| Specificity | Detects endogenous human, mouse, rat, and yeast Histone H3. | |
| Immunogen | Recombinant Histone H3 protein | |
| Purification | Antigen affinity chromatography | |
| Formulation | PBS, pH 7.4, containing 0.5% BSA, 0.02% sodium azide as a preservative and 50% glycerol. | |
| Concentration | 1 mg/mL | |
| Applications | Western blot | 1:2,000-5,000 recommended dilution |
| | Immunofluorescence | 1:100-500 recommended dilution |
| | Immunohistochemistry | 1:50-300 recommended dilution |
| | Immunoprecipitation | 1:200 recommended dilution |

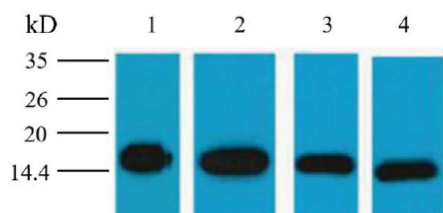
For optimal performance, this reagent should be titrated for each application.

Storage and Preparation

| | |
|-----------------------|---|
| Shipping | Shipped with blue ice. |
| Stability and Storage | 12 months from date of receipt at -15°C to -25°C. |

Data Images

Histone H3 Antibody



Western blot

Detection of Histone H3 by Western blot. Endogenous Histone H3 was detected at approximately 15 kDa in 1) HeLa cell lysates 2) RAW cell lysates, 3) mouse brain tissue, and 4) rat brain tissue using Catalog # EXAB014 at 1:5,000 dilution.