

## 天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

## **Histone H2B Mouse Monoclonal Antibody(Mix-mA)**

Catalog TDY221C TDY221F Tel: 010-82908854

Free: 400-0620-621

Quantity 50µL 100µL Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	14KD	lgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

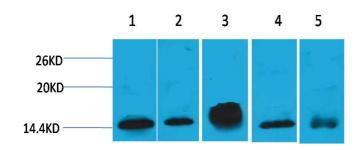
Recommended dilutions: WB: 1:1,000-3,000 IHC: 1:200-500

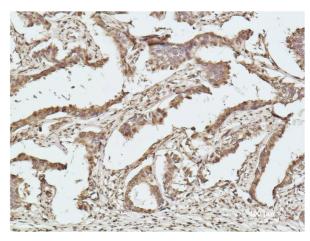
Optimal dilutions should be determined by the end user.

Specificity: The Histone H2B antibody can detects endogenous Histone H2B protein.

Alternative Names: H2B GL105 antibody, H2B.1 antibody, Histone H2B type 1B antibody, HIST1H2BB antibody

**Background:** Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.





Western blot analysis of 1) Hela, 2)3T3 , 3) Raw264.7, 4) Rat Brain, 5) Rat Kidney with Histone H2B(Mix-mA  $^{\text{TM}}$ ) Mouse mAb TDY221 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded human breast caricnoma using Histone H2B (TDY221) Mouse mAb diluted at 1:500.