

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

## Histone H2B(Phospho Ser32) Rabbit Polyclonal Antibody

Catalog TDY246C TDY246F 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	IqG

**Storage Buffer & Condition:** Rabbit Antiserum, containing 0.02% sodium azide as Preservative and 50% Glycerol.

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

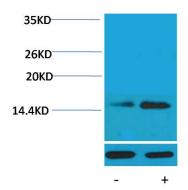
Recommended dilutions: WB: 1:500-1,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

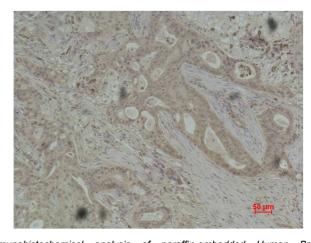
**Specificity:** The Histone H2B(Phospho Ser32) Rabbit Polyclonal Antibody can detects endogenous Histone H2B (Phospho Ser32) protein.

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.



Nocodazole



Western blot analysis of extracts from Hela cells, untreated (-) or treated with Nocodazole (1 $\mu$ g/ml, 24 hr; +), using Phospho-Histone H2B (Ser32) Rabbit pAb (upper) TDY2461:2000 and  $\beta$ -actin (5B7) Mouse mAb (lower) TDY041 1:5000.

Immunohistochemical analysis of paraffin-embedded Human Breast Caricnoma using Histone H2B(Phospho Ser32) (TDY246) Rabbit pAb diluted at 1:200.