

Histone H2B Ab

[Images\(4\)](#)

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| Cat.#: AF4656 | Concn.: ~1mg/ml | Mol.Wt.: 14kDa |
| Size: | Source: Rabbit | Clonality: Polyclonal |
| Application: | WB 1:500-1:2000 *The optimal dilutions should be determined by the end user. | |
| Reactivity: | Human,Mouse,Rat | |
| Storage: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. | |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). | |
| Immunogen: | A synthesized peptide derived from human Histone H2B, corresponding to a region within N-terminal amino acids. | |
| Uniprot: | P57053 | |



Western blot analysis of extracts from various samples, using Histone H2B Ab.

Lane 1: Hepg2 cells(h2o2 treatment), blocked with antigen-specific peptides.

Lane 2: Hepg2 cells(h2o2 treatment).

Lane 3: Raw264.7 cells(uv treatment).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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