

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

Histone H2A Ab

Images(3)

Cat.#: AF4654 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.

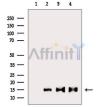
Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Histone H2A, corresponding to a

region within N-terminal amino acids.

Uniprot: P04908/P0C0S8/P20671/Q16777/Q6FI13/Q7L7L0/Q8IUE6/Q93077



Western blot analysis of extracts from various samples, using Histone H2A Ab.

Lane 1: Rat liver, blocked with antigen-specific peptides.

Lane 2: Rat liver.

Lane 3: Hepg2 cells(h2o2 treatment). Lane 4: Raw264.7 cells(uv treatment).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4°C with gentle shaking, overnight.

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