

## Phospho-Histone H2A.X (Tyr143) Ab

[References\(5\)](#) [Images\(7\)](#)

Cat.#: AF8482	Concn.: ~1mg/ml	Mol.Wt.: 15kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:1000-3000, IF/ICC 1:200

\*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 Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

Immunogen: A synthesized peptide derived from human Histone H2A.X around the phosphorylation site of Tyr143.

Uniprot: P16104

**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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