

Histone H2B(Di Methyl Lys43) Rabbit Polyclonal Antibody

Catalog No: RA20051

Basic Information

Host species	Rabbit
Applications	WB, IHC
Species Cross-Reactivity	H, R, M
Specificity	The Histone H2B(Di Methyl Lys43) Rabbit Polyclonal Antibody can detect endogenous Histone H2B (Di Methyl Lys43) protein.
Recommended dilutions	WB: 1:500-1,000 IHC: 1:100-200 Optimal dilutions should be determined by the end user.

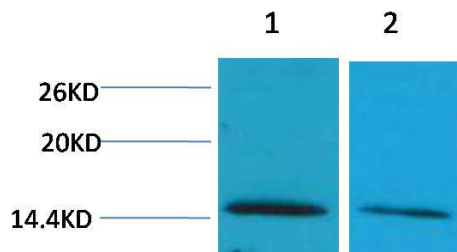
Applications

Formulation	Rabbit Antiserum, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

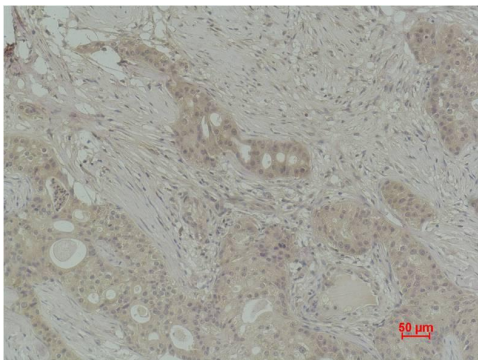
Background

Alternative Names	H2B GL105 antibody, H2B.1 antibody, Histone H2B type 1B antibody, HIST1H2BB antibody
Observed band	14
Human Gene ID	8349
Human Swiss-Prot Number	P33778
Background	Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.

Selected Validation Data



Western blot analysis of 1) HeLa, 2) 3T3 with Histone H2B(Di Methyl Lys43) Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using Histone H2B(Di Methyl Lys43) Rabbit pAb diluted at 1:200.