



## ELK Biotechnology

**Histone H2B(Tri Methyl Lys43) Rabbit pAb**

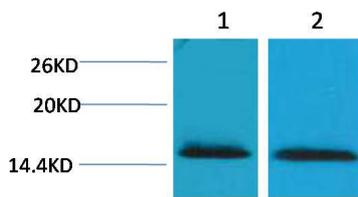
**Catalog NO.: EA092**

**For research use only.**

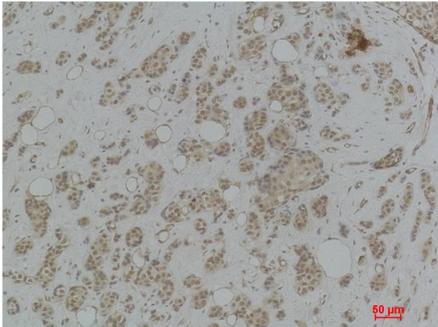
### Overview

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Product name	Histone H2B(Tri Methyl Lys43) Rabbit polyclonal antibody
Source	Rabbit
Applications	<b>WB, IHC</b>
Species reactivity	<b>Human, Rat, Mouse</b>
Recommended dilutions	<b>WesternBlot:1/500-1000</b> <b>Immunohistochemistry:1/200-500</b> <b>NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	Antiserum
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>14kDa</b>
GenelD (Human)	8349
Human Swiss-Prot No.	P33778
Cellular localization	Nuclear
Alternative Names	H2B GL105 antibody, H2B.1 antibody, Histone H2B type 1B antibody, HIST1H5BB antibody
Background	Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.



Western blot analysis of 1) HeLa, 2)3T3 with Histone H2B(Tri Methyl Lys43) Rabbit pAb EA092 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using Histone H2B(Tri Methyl Lys43) ( EA092 ) Rabbit pAb diluted at 1:500.