



ELK Biotechnology

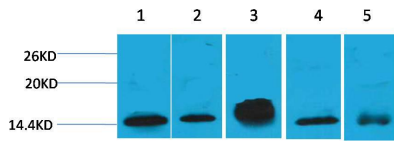
Histone H2B Mouse mAb

Catalog NO.: EM1163

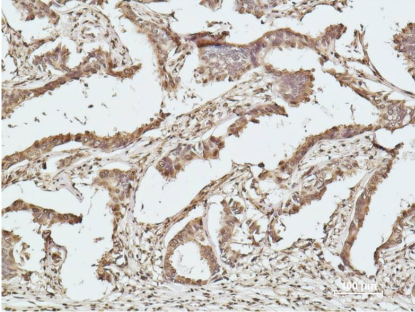
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Overview

Product name	Histone H2B Mouse Monoclonal antibody
Source	Mouse
Applications	WB IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	WesternBlot:1/1000-3000 Immunohistochemistry:1/200-500 NOTE: Optimal dilutions should be determined by the end user.
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	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	14kDa
GenelD (Human)	8349
Human Swiss-Prot No.	P33778
Cellular localization	Nuclear
Alternative Names	H2B GL105 antibody H2B.1 antibody Histone H2B typeB antibody HIST1H2BB 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) Hela 2)3T3 3) Raw264.7 4) Rat Brain 5) Rat Kidney with Histone H2B(Mix-mA™) Mouse mAb EM1163 diluted at:2000.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma using Histone H2B (EM1163) Mouse mAb diluted at:500.