Histone H2B Mouse Monoclonal Antibody

Catalog No: #38098

Package Size: #38098 100ul

Signalway Antibody
Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

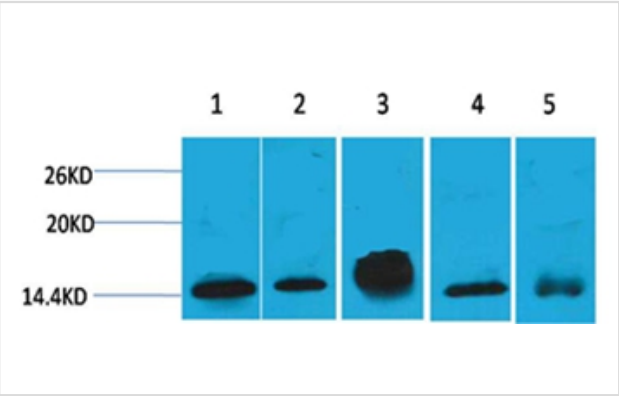
Product Name	Histone H2B Mouse Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Hu Rt Ms
Specificity	The Histone H2B antibody can detects endogenous Histone H2B protein.
Conjugates	Unconjugated
Target Name	Histone H2B
Other Names	H2B GL105 antibody, H2B.1 antibody, Histone H2B type 1B antibody, HIST1H2BB antibody
Accession No.	Swiss-Prot#:P33778
SDS-PAGE MW	14kd
Concentration	1.0mg/ml
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C

Application Details

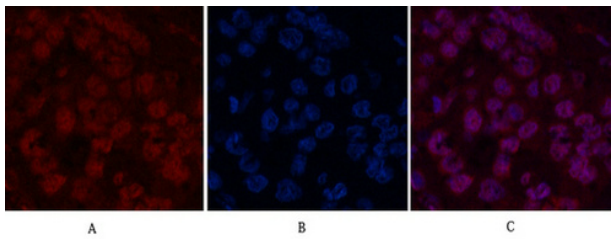
WB dilution: 1:1000~1:3000

IF dilution:1:200

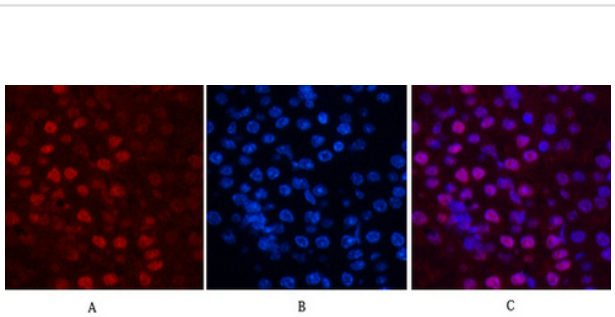
Images



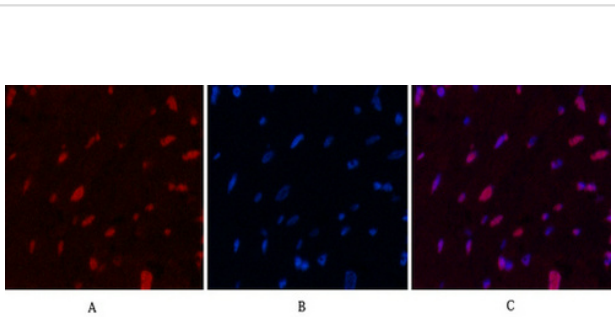
Western blot analysis of 1) Hela, 2)3T3 , 3) Raw264.7, 4) Rat Brain, 5) Rat Kidney, using #38098 diluted at 1:2,000.



Immunofluorescence analysis of Human-liver-cancer tissue. 1,Histone H2B Monoclonal Antibody(Mix)(red) was diluted at 1:200(4C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunofluorescence analysis of Mouse-kidney tissue. 1,Histone H2B Monoclonal Antibody(Mix)(red) was diluted at 1:200(4C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunofluorescence analysis of Rat-heart tissue. 1,Histone H2B Monoclonal Antibody(Mix)(red) was diluted at 1:200(4C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

Background

Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.