

## Phospho-Histone H1.4 (T17) Rabbit monoclonal antibody

Catalog: BS40158

Host: Rabbit

Reactivity: Human Mouse Rat

### BackGround:

Histone H1 protein binds to linker DNA between nucleosomes forming the macromolecular structure known as the chromatin fiber. Histones H1 are necessary for the condensation of nucleosome chains into higher-order structured fibers. Acts also as a regulator of individual gene transcription through chromatin remodeling, nucleosome spacing and DNA methylation (By similarity).

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

30kDa

### Swiss-Prot:

P10412

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

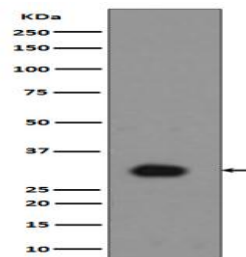
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

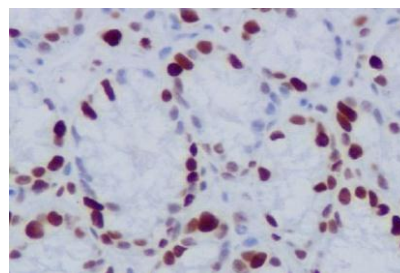
### Specificity:

Phospho-Histone H1.4 (T17) Antibody detects endogenous levels of total Phospho-Histone H1.4 (T17)

### DATA:



Western blot analysis of Phospho-Histone H1.4 (T17) expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded mouse colon, using Phospho-Histone H1.4 (T17) Antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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