

Histone H3 (mono methyl K36) Rabbit monoclonal antibody

Catalog: BS40146

Host: Rabbit

Reactivity: Human Mouse

BackGround:

Histone H3 is one of the five main histone proteins involved in the structure of chromatin in eukaryotic cells. Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability.

Product:

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

Molecular Weight:

15kDa

Swiss-Prot:

P68431

Purification&Purity:

Affinity-chromatography

Applications:

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

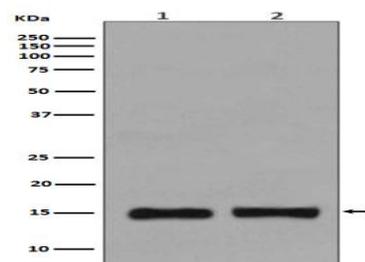
Storage&Stability:

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

Specificity:

Histone H3 (mono methyl K36) Antibody detects endogenous levels of total Histone H3 (mono methyl K36)

DATA:



Western blot analysis of Histone H3 (mono methyl K36) expression in (1) HeLa cell lysate; (2) NIH/3T3 cell lysate.

Note:

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

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