

Histone H1.2 polyclonal antibody

Catalog: BS90638

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.

Product:

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

Molecular Weight:

29 kDa

Swiss-Prot:

P16403(Human) P15864(Mouse) P15865(Rat)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500-1:2,000

ICC:1:50-1:100

IHC:1:50-1:200

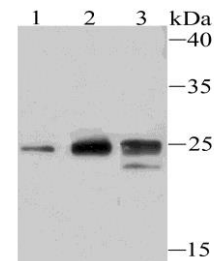
Storage&Stability:

Store at +4 °C after thawing. Aliquot store at -20 °C or -80 °C. Avoid repeated freeze / thaw cycles.

Specificity:

Histone H1.2 polyclonal antibody detects endogenous levels of Histone H1.2 protein.

DATA:



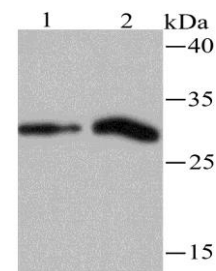
Western blot analysis of Histone H1.2 on different cell lysates using anti-Histone H1.2 antibody at 1/500 dilution.

Positive control:

Lane 1: Hela

Lane 2: 293

Lane 3: MCF-7



Western blot analysis of Histone H1.2 on Rat liver and Mouse lung tissue lysates using anti-Histone H1.2 antibody at 1/500 dilution.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151