

MonoMethyl-Histone H3 (Lys9) (10F5) monoclonal antibody

Catalog: MB3197

Host: Mouse

Reactivity: Human, Mouse, Rat

BackGround:

H3 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:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 15 kDa; Observed MW: 15 kDa

Swiss-Prot:

P68431

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000

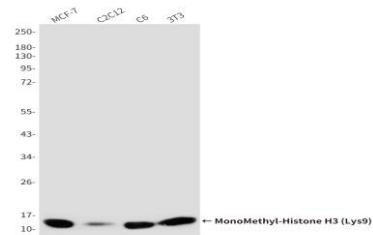
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Isotype:

IgG1

DATA:

Western blot analysis of MonoMethyl-Histone H3 in MCF-7, C2C12, C6, 3T3 lysates using MonoMethyl-Histone H3 antibody.

Western blot analysis of MonoMethyl-Histone H3 in CHO-K1, rat brain, C6, 3T3, Hela lysates using MonoMethyl-Histone H3 antibody.

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