



PRODUCT DATA SHEET

Bioworld Technology, Inc.

Histone H1X polyclonal antibody

Catalog: BS31805

Host: Rabbit

Reactivity: Human

BackGround:

Histone H1.10: 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 and promote formation of the H3K27me3 mark by the PRC2/EED-EZH2 complex

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~22.5 kDa

Swiss-Prot:

Q92522

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

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.

Specificity:

Recognizes endogenous levels of Histone H1X protein.

DATA:



Western blot analysis of Histone H1X expression in HEK293 (A) whole cell lysates.

Note:

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

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