

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Acetyl-Histone H4 (Lys16) polyclonal antibody

Catalog: BZ16512 Host: Rabbit Reactivity: Human, Mouse, Rat

# **BackGround:**

The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a member of the histone H4 family.

#### **Product:**

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

# **Molecular Weight:**

Calculated MW: 11 kDa; Observed MW: 14 kDa

#### **Swiss-Prot:**

P62805

#### **Purification&Purity:**

Affinity Purified

#### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

# Storage&Stability:

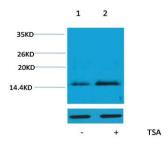
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

# **Isotype:**

IgG

# **DATA:**



Western blot analysis of Acetyl-Histone H4 in Hela lysates untreated or treated with TSA lysates using Acetyl-Histone H4 antibody and betaactin antibody TDY041.

#### Note:

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

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