

# Histone H4 polyclonal antibody

Host: Rab

Rabbit

Reactivity: Human, Mouse, Rat, Monkey

## **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: 11 kDa

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

P62805

**Purification&Purity:** 

Affinity Purified

**Applications:** 

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

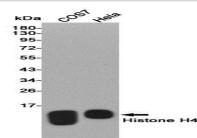
#### **Storage&Stability:**

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

### term. Avoid freeze-thaw cycles.

Isotype: IgG

DATA:



Western blot analysis of Histone H4 in COS7 and Hela lysates using Histone H4 antibody.

Western blot analysis of Histone H4 in MCF-7 lysates using Histone H4 antibody.

#### Note:

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