



# Histone H3.1 (Ab-10) Antibody

Cat. #: ANTY021137

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

# Storage and Stability:

Store at -20°C/1 year

### Immunogen:

The antiserum was produced against synthesized non-phosphopeptide derived from human Histone H3.1 around the phosphorylation site of serine 10 (R-K-SP-T-G).

### Specificity:

Histone H3.1 (Ab-10) antibody detects endogenous levels of total Histone H3.1 protein.

### Tested Application: WB

**Application Notes:** Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

### Raised In: Rabbit

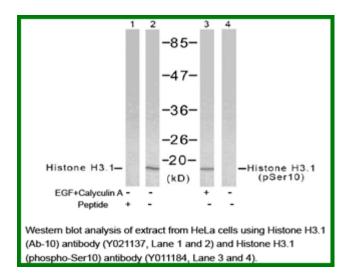
**Purity:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Storage buffer: WB: 1:500~1:1000

Form: Liquid

### Reference:

Dai J, et al. (2005) Genes Dev 19(4): 472-488. Yih LH, et al. (2005) Carcinogenesis 26(1): 53-63.



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