# Histone H2B(Acetyl Lys12) Rabbit Polyclonal Antibody Catalog No.: RA20062

#### **Basic Information**

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**Reactivity** H,M,R

**Immunogen** Synthetic Peptide

**Host** Rabbit

**Isotype** IgG

Storage Buffer & Condition Rabbit Antiserum, containing 0.02% sodium azide and

50% glycerol.

Observed MW 14KD

Applications	Recommended	Dilution
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**WB** 1:1,000-2,000

IHC 1:100-200

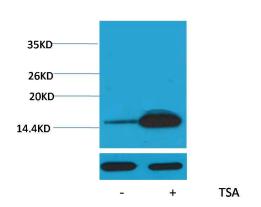
### **Preparation & Storage**

Storage Storage Storage Storage

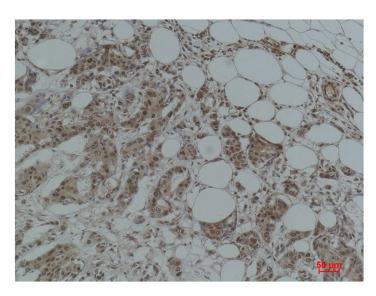
shipment.

**Shipping** Bule Ice

## **Experimental Data**



Western blot analysis of extracts from Hela cells, untreated (-) or treated with TSA ( $1\mu M$ , 18 hr; +), using Acetyl-Histone H2B (Lys12)Rabbit pAb (upper) 1:2000 and  $\beta$ -actin (5B7) Mouse mAb (lower) 1:5000.



Immunohistochemical analysis of paraffin-embedded Human Breast Caricnoma using Histone H2B (Acetyl Lys12)Rabbit pAb diluted at 1:200.

## **Background**

Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.