

# Histone H2B antibody

## Cat. No. GTX87385

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Pig, Monkey

Reference (1) Package 100 μg

## APPLICATION

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500~1:1000
ICC/IF	1:100~1:500
IHC-P	1:50~1:100

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized peptide derived from human Histone H2B (8-59).
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

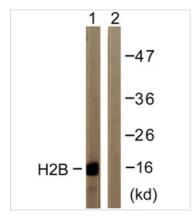


For full product information, images and publications, please visit our website.

Date 2024 / 05 / 25 Page 1 of 2

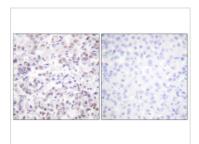


### DATA IMAGES



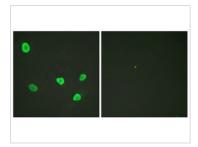
#### GTX87385 WB Image

WB analysis of COS7 cell, treated with TSA 400nM (24h) lysates using GTX87385 Histone H2B antibody. The lane on the right is blocked with the synthesized peptide.



### GTX87385 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX87385 Histone H2B antibody. The picture on the right is blocked with the synthesized peptide.



### GTX87385 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX87385 Histone H2B antibody. The picture on the right is blocked with the synthesized peptide.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 25 Page 2 of 2