

CBX1 / HP1 beta antibody

Cat. No. GTX00736

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ChIP assay
Reactivity	Human, Hamster

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000-1:10000
ICC/IF	Assay dependent
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Filter-sterilized 0.12M Sodium Phosphate, 50% Glycerol
Preservative	No preservatives
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	0.44 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	synthetic peptide CNEDDDKKDDKN including the C-terminal sequence (176-185) of human HP1beta
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

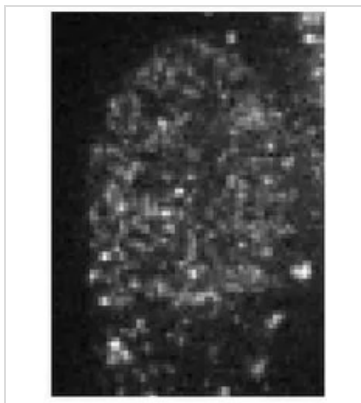
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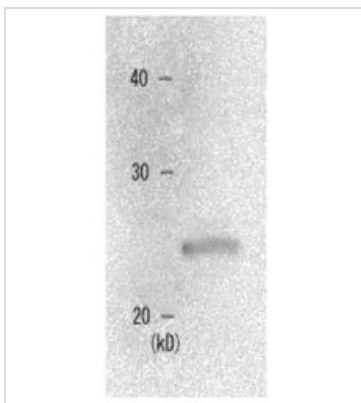
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DATA IMAGES



GTX00736 ICC/IF Image

ICC/IF analysis of Baby Hamster Kidney cells using GTX00736 CBX1 / HP1 beta antibody.
Fixation : 4% PFA



GTX00736 WB Image

WB analysis of MCF-7 whole cell lysate using GTX00736 CBX1 / HP1 beta antibody.
Dilution : 1:1000



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