



HP1α (phospho Ser92) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15860	Rabbit	1 mg/ml	22 kD

Applications	IHC,ELISA
Reactivity	Human
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-HP1α (S92) Polyclonal Antibody detects endogenous levels of HP1α protein only when phosphorylated at S92.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human HP1 alpha around the phosphorylation site of Ser92. AA range:58-107
Uniprot No	P45973
Alternative names	CBX5; HP1A; Chromobox protein homolog 5; Antigen p25; Heterochromatin protein 1 homolog alpha; HP1 alpha
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	chromobox 5(CBX5) Homo sapiens This gene encodes a highly conserved nonhistone protein, which is a member of the heterochromatin protein family. The protein is enriched in the heterochromatin and associated with centromeres. The protein has a sin
Other	Gene_name: CBX5 ; Protein_name: Chromobox protein homolog 5; Expression: Epithelium,Fetal brain cortex,Placenta,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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