



HP1 α rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|------------------------------|--|-----------------|---------------|
| A15863 | Rabbit | 1 mg/ml | 22 kD |
| Applications | WB,IHC,IF,ELISA | | |
| Reactivity | Human,Mouse | | |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | HP1 α Polyclonal Antibody detects endogenous levels of HP1 α protein. | | |
| 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 CBX5. AA range:41-90 | | |
| 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 | <input type="checkbox"/> | | |

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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