



HBO1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A15502 | Rabbit | 1 mg/ml | 75 kD |

| | |
|-----------------------|---|
| Applications | WB,IF,ELISA |
| Reactivity | Human,Mouse,Rat |
| Dilution | WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | HBO1 Polyclonal Antibody detects endogenous levels of HBO1 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 MYST2. AA range:131-180 |
| Uniprot No | O95251 |
| Alternative names | KAT7; HBO1; HBOa; MYST2; Histone acetyltransferase KAT7; Histone acetyltransferase binding to ORC1; Lysine acetyltransferase 7; MOZ; YBF2/SAS3, SAS2 and TIP60 protein 2; MYST-2 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | catalytic activity:Acetyl-CoA + histone = CoA + acetylhistone.,domain:The C2HC-type zinc finger is required for interaction with MCM2 and ORC1L.,domain:The N-terminus is involved in transcriptional repression, while the C-terminus mediates AR-interaction. |
| Other | Gene_name: KAT7 ; Protein_name: Histone acetyltransferase KAT7; Expression: Epithelium,Lymph,Prostate, |

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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