



Rpb1 CTD (phospho-Ser2) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|------------------------------|--|-----------------|---------------|
| A21021 | Rabbit | 1 mg/ml | 250 kD |
| Applications | WB,IHC,IF,ELISA | | |
| Reactivity | Human,Mouse,Rat,Monkey | | |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | Phospho-Rpb1 (S1619) Polyclonal Antibody detects endogenous levels of Rpb1 protein only when phosphorylated at S1619. | | |
| 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 POLR2A around the phosphorylation site of Ser1619. AA range:1585-1634 | | |
| Uniprot No | P24928 | | |
| Alternative names | POLR2A; POLR2; DNA-directed RNA polymerase II subunit RPB1; RNA polymerase II subunit B1; DNA-directed RNA polymerase II subunit A; DNA-directed RNA polymerase III largest subunit; RNA-directed RNA polymerase II subunit RPB1 | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | RNA polymerase II subunit A(POLR2A) Homo sapiens This gene encodes the largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains a carboxy terminal domain compos | | |
| Other | Gene_name: POLR2A ; Protein_name: DNA-directed RNA polymerase II subunit RPB1; Expression: Fetal pancreas,Testis, | | |
| 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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