

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rpb1 CTD (Phospho-Thr4) Antibody

Catalog Number: A9751

Reactivity: Human, Mouse, Rat

Applications: WB

Dilutions: WB 1:1000-2000

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized phosho peptide around human Rpb1 CTD (Thr4)

Concentration: 1 mg/ml

Gene Name: POLR2A POLR2

Protein Name: Rpb1 CTD (Thr4)

Other Name: DNA-directed RNA polymerase II subunit RPB1 (RNA polymerase II

subunit B1) (EC 2.7.7.6) (DNA-directed RNA polymerase II subunit A) (DNA-directed RNA polymerase III largest subunit) (RNA-directed RNA

polymerase II subunit RPB1) (EC 2.7.7.48)

Human Swiss Prot No.: P24928

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: This antibody detects endogenous levels of Human Mouse Rat Rpb1

CTD (phospho-Thr4)

Storage and Stability: -20°C/1 year