Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: RPA32 (Phospho-Thr21) Antibody

Catalog Number: A0985

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

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 RFA2 around the phosphorylation site of Thr21. AA range:10-59

Concentration: 1 mg/ml

Gene Name: RPA2

Protein Name: Replication protein A 32 kDa subunit

Other Name: RPA2; RPA32; RPA34; Replication protein A 32 kDa subunit;

RP-A p32; Replication factor A protein 2; RF-A protein 2; Replication

protein A 34 kDa subunit; RP-A p34

Human Swiss Prot No.: P15927

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

azide.

Specificity: Phospho-RPA32 (T21) Polyclonal Antibody detects endogenous levels of

RPA32 protein only when phosphorylated at T21.

Storage and Stability: -20°C/1 year