RPA32 (phospho Thr21) antibody

Cat. No. GTX130432

| Host | Rabbit | F |
|--------------|--------------|--------|
| Clonality | Polyclonal | F 1 |
| lsotype | lgG | |
| Applications | WB | |
| Reactivity | Human, Mouse | |

References (2) Package 100 μl, 25 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| Not tested in other applications. | |

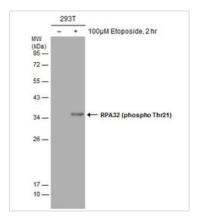
Calculated MW 29 kDa. (<u>Note</u>)

Properties Form Liquid Buffer PBS, 1% BSA, 20% Glycerol Preservative 0.025% ProClin 300 Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For Storage long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Concentration 0.12 mg/ml (Please refer to the vial label for the specific concentration.) Carrier-protein conjugated synthetic peptide surrounding phospho Thr21 of human RPA32. The exact sequence is Immunogen proprietary. Purification Purified by antigen-affinity chromatography. Conjugation Unconjugated For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Note Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



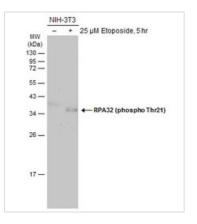
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DATA IMAGES



GTX130432 WB Image

Untreated (–) and treated (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RPA32 (phospho Thr21) antibody (GTX130432) diluted at 1:1000.



GTX130432 WB Image

Untreated (-) and treated (+) NIH-3T3 whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RPA32 (phospho Thr21) antibody (GTX130432) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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