

Anti-Phospho-Topoisomerase 2 alpha (S1525) Rabbit Polyclonal Antibody



Catalog #: U1602

Aliases

TOP2A; TOP2; DNA topoisomerase 2-alpha; DNA topoisomerase II; alpha isozyme

Background

Gene Name: TOP2A

NCBI Gene Entry: [7153](#)

UniProt Entry: [P11388](#)

Application Information

Molecular Weight: Predicted, 174 kDa; observed, 190 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Phospho-Topo II α (Ser1525)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry (IHC): 1:100-1:300

Immunocytochemistry (IC): 1:50-1:200

Note: This product is for research use only.

Validation Data

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

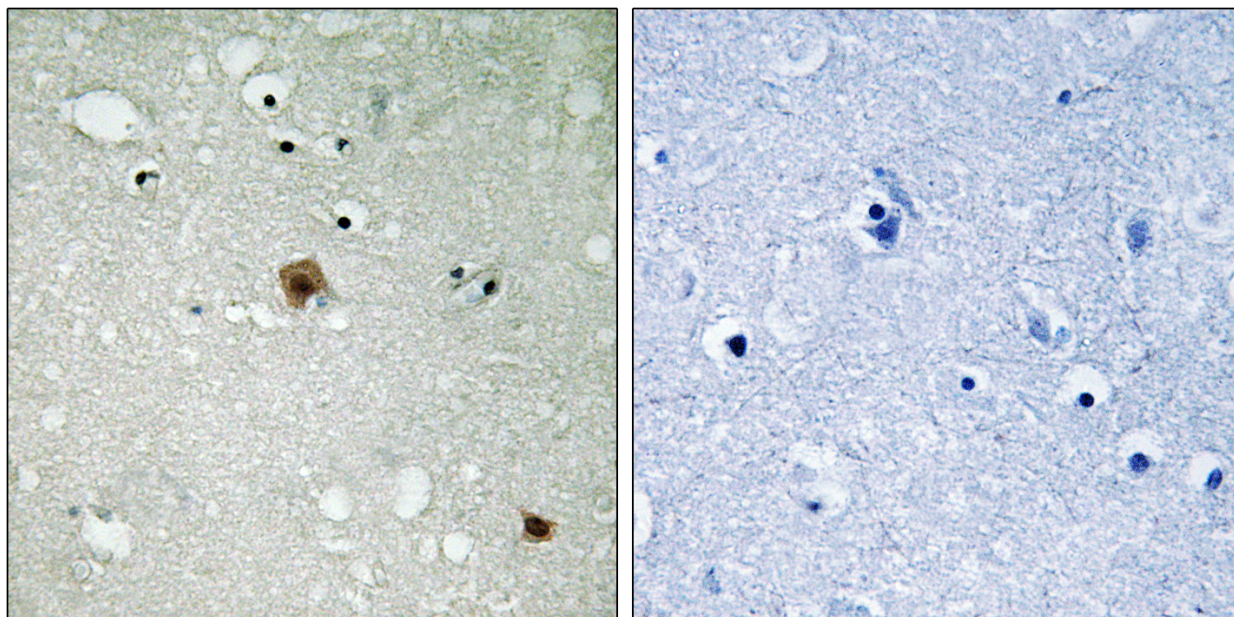
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Immunohistochemistry analysis of paraffin-embedded human brain, using TOP2A (Phospho-Ser1525) Antibody. The picture on the right is blocked with the phospho peptide.

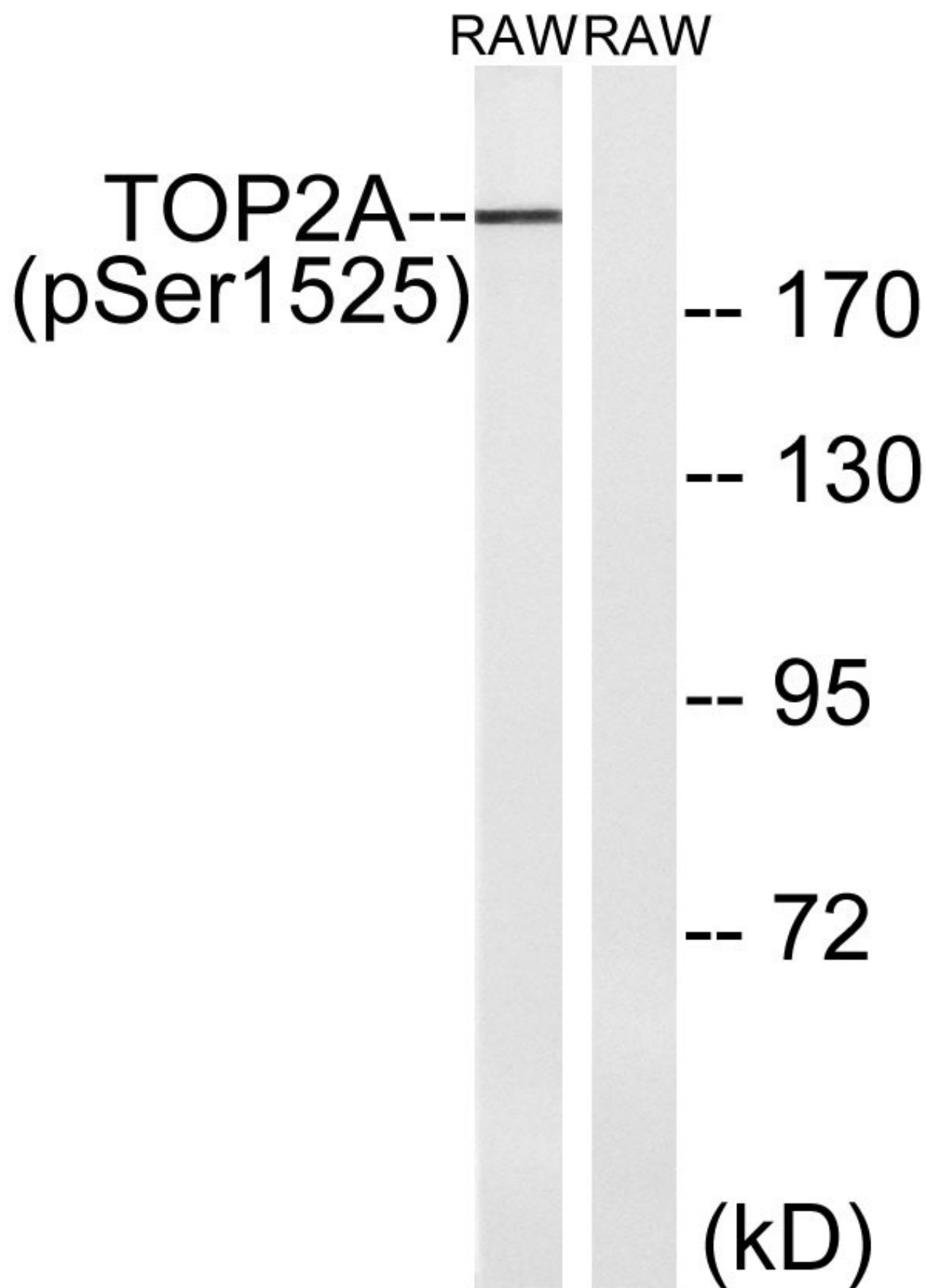
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Western blotting analysis of lysates from RAW264.7 cells treated with TNF 20ng/ml 5', using TOP2A (Phospho-Ser1525) Antibody. The lane on the right is blocked with the phospho peptide.

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