

Anti-Phospho-Topoisomerase 2 alpha (S1106) Rabbit Polyclonal Antibody



Catalog #: U0866

Aliases

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, 180 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, pig

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

Immunogen

A synthesized peptide derived from human Phospho-Topoisomerase 2 alpha (S1106)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

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

Immunohistochemistry (IHC): 1:50-1:200

Note: This product is for research use only.

Validation Data

SUPPORT

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

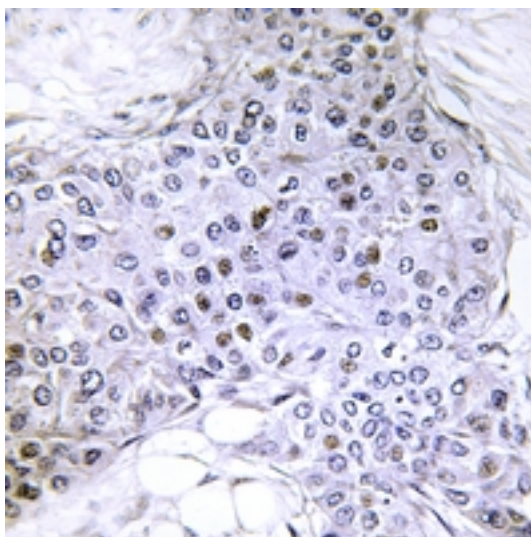
ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

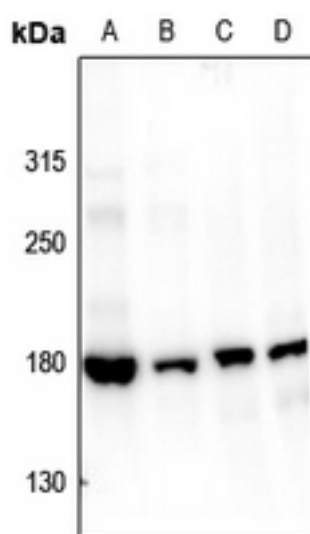
WWW.GENUINBIOTECH.COM

Anti-Phospho-Topoisomerase 2 alpha (S1106) Rabbit Polyclonal Antibody

PAGE 2



Immunohistochemical analysis of Topoisomerase 2 alpha (Phospho-S1106) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of Topoisomerase 2 alpha (Phospho-S1106) expression in Myla2059 (A), HuT78 (B), mouse testis (C), rat testis (D) whole cell lysates.

SUPPORT

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

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM