

TOP2B Antibody



PACO54514

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Control of topological states of DNA by transient breakage and subsequent rejoining of DNA strands. Topoisomerase II makes double-strand breaks.

Gene ID:

TOP2B

Uniprot

Q02880

Synonyms:

DNA topoisomerase 2-beta (EC 5.99.1.3) (DNA topoisomerase II, beta isozyme), TOP2B

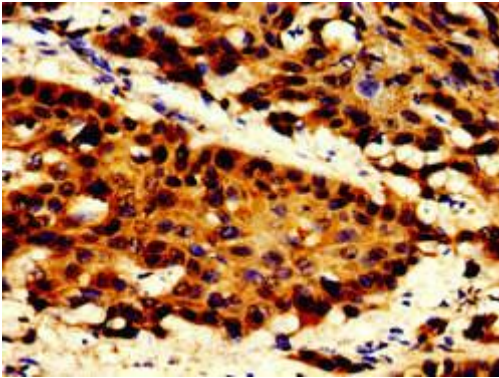
Immunogen:

Recombinant Human DNA topoisomerase 2-β protein (1400-1626AA).

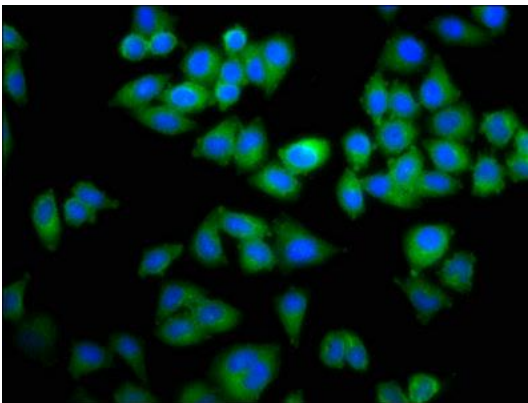
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human cervical cancer using PACO54514 at dilution of 1:100.



Immunofluorescence staining of HeLa cells with PACO54514 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).