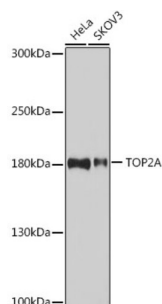


## Topoisomerase (DNA) II Alpha (TOP2A) Antibody

Catalogue No.: abx000841



Western blot analysis of extracts of various cell lines using TOP2A Antibody (1/1000 dilution).

TOP2A Antibody is a Rabbit Polyclonal antibody against TOP2A. TOP2A, also named as TOP2, belongs to the type II topoisomerase family. Topoisomerase II makes double-strand breaks. TOP2 control the topological states of DNA by transient breakage and subsequent rejoining of DNA strands. The antibody is specific to the gene TOP2A.

**Target:** Topoisomerase (DNA) II Alpha (TOP2A)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** WB

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** A synthetic peptide corresponding to human TOP2A

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P11388 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** TOP2A

# Datasheet

Version: 3.0.0

Revision date: 13 Sep 2025



**GeneID:** [7153](#)

**NCBI Accession:** NP\_001058.2

**KEGG:** hsa:7153

**String:** [9606.ENSP00000411532](#)

**Molecular Weight:** Calculated MW: 174 kDa/177 kDa/178 kDa/182 kDa  
Observed MW: 182 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only