

Datasheet for ABIN598127

anti-Topoisomerase II alpha antibody (C-Term)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Topoisomerase II alpha (TOP2A)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Topoisomerase II alpha antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide mapping at the C-terminal of human TOP2A, different from the related mouse sequence by 4 aa. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human TOP2A. Species cross-Reactivity: mouse, rat.
Purification:	Immunoaffinity purified

Target Details

Target:	Topoisomerase II alpha (TOP2A)
Alternative Name:	TOP2A / Topoisomerase II alpha (TOP2A Products)

Target Details

Background:	Name/Gene ID: TOP2A Family: Topoisomerase Synonyms: TOP2A, DNA topoisomerase II, 170 kD, TOP2, DNA gyrase, DNA topoisomerase 2-alpha, TP2A
Gene ID:	7153
UniProt:	P11388
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases

Application Details

Application Notes:	Approved: WB (1 - 2 µg/mL) Usage: Suitable for use in Western blot:1-2 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from 5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg Thimerosal, 0.05 mg sodium azide
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.