

Datasheet for ABIN202986

anti-Topoisomerase II alpha antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human TOP2A (P11388, NP_001058). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Panda, Dog, Rabbit, Horse, Pig (100%), Galago, Marmoset, Rat, Hamster, Elephant, Bat, Opossum, Guinea pig (93%), Mouse (87%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TOP2A
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Rabbit, Horse, Pig (100%) Rat, Guinea pig (93%) Mouse (87%).
Purification:	Protein A purified

Target Details

Target:	Topoisomerase II alpha (TOP2A)
Alternative Name:	TOP2A / Topoisomerase II alpha (TOP2A Products)
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
NCBI Accession:	NP_001058
UniProt:	P11388
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases

Application Details

Application Notes:	Approved: WB (1.25 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

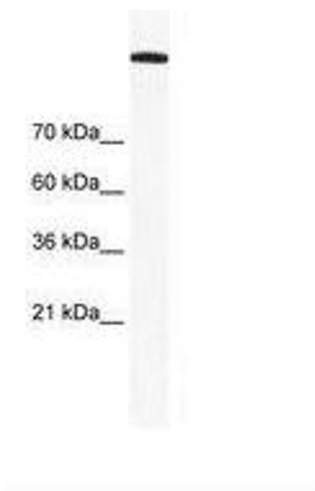


Image 1.