

Rabbit Topo IIalpha Polyclonal Antibody | anti-Topo IIalpha antibody

Topo IIalpha Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303527	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

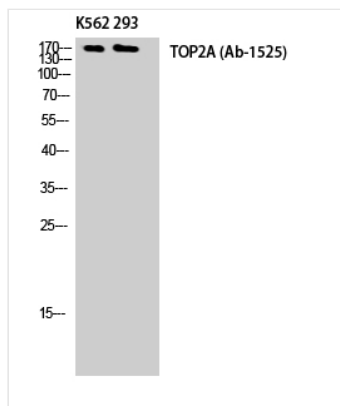
PRODUCT SYNONYMS

Topo IIalpha; Polyclonal Antibody; Topo IIalpha Polyclonal Antibody; Topo IIa Polyclonal Antibody; TOP2A; TOP2; DNA topoisomerase 2-alpha; DNA topoisomerase II; alpha isozyme; anti-Topo IIalpha antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Topo IIa Polyclonal Antibody detects endogenous levels of Topo IIa protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1531
Applicable Applications for anti-Topo IIalpha antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Topo IIa around the non-phosphorylation site of S1525.
Target Name	Topo IIa
Preparation and Storage	Store at -20°C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of K562 293 cells using Topo IIa Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-Topo IIalpha antibody	Total protein Ab
--	------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	19913406
NCBI GeneID	7153
NCBI Accession #	NP_001058.2
NCBI GenBank Nucleotide #	NM_001067.3
UniProt Accession #	P11388; Q71UN1; Q71UQ5; Q9HB24; Q9HB25; Q9HB26; Q9UP44; Q9UQP9; B2RTS1
Molecular Weight	SDS PAGE MW: 174kd
NCBI Official Full Name	DNA topoisomerase 2-alpha
NCBI Official Synonym Full Names	topoisomerase (DNA) II alpha
NCBI Official Symbol	TOP2A
NCBI Official Synonym Symbols	TOP2; TP2A
NCBI Protein Information	DNA topoisomerase 2-alpha
UniProt Protein Name	DNA topoisomerase 2-alpha
UniProt Gene Name	TOP2A
UniProt Synonym Gene Names	TOP2
UniProt Entry Name	TOP2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/topo-iialpha-antibody-immunohistochemistry-western-blot-elisa/303527>