

anti-Human, Mouse TOP2B Antibody | anti-TOP2B antibody

TOP2B Antibody

CATALOG # AAA109266	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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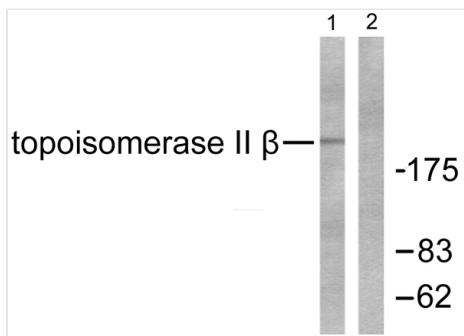
PRODUCT SYNONYMS

TOP2B; TOP2B Antibody; DNA topoisomerase II; beta isozyme; EC 5.99.1.3; TP2B; anti-TOP2B antibody

PRODUCT SPECIFICATIONS

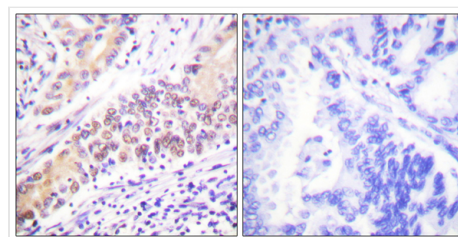
Reactivity	Human, Mouse
Specificity	Topoisomerase II beta antibody detects endogenous levels of total topoisomerase II beta protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1621
Applicable Applications for anti-TOP2B antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human topoisomerase II beta.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using Topoisomerase II beta antibody. Western blot analysis of extracts from Jurkat cells, using Topoisomerase II beta antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-TOP2B antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	René M. Linka, Nucleic Acids Res., May 2007; 10.1093. John R. Jenkins, Nucleic Acids Res., Nov 1992; 20: 5587-5592. Kathryn L. Gilroy, Nucleic Acids Res., Mar 2006; 34: 1597-1607. Sophie Dereuddre, Cancer Res., Oct 1997; 57: 4301-4308.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19913408
NCBI GeneID	7155
NCBI Accession #	NP_001059.2
NCBI GenBank Nucleotide #	NM_001068.3
UniProt Accession #	Q02880; Q13600; Q9UMG8; Q9UQP8
Molecular Weight	182,663 Da
NCBI Official Full Name	DNA topoisomerase 2-beta isoform 2
NCBI Official Synonym Full Names	DNA topoisomerase II beta
NCBI Official Symbol	TOP2B
NCBI Official Synonym Symbols	TOPIIB; top2beta
NCBI Protein Information	DNA topoisomerase 2-beta
UniProt Protein Name	DNA topoisomerase 2-beta
UniProt Gene Name	TOP2B

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.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/top2b/109266>