

Rabbit anti-Human TOPBP1 Polyclonal Antibody | anti-TOPBP1 antibody

TOPBP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306728	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TOPBP1; Polyclonal Antibody; TOPBP1 Antibody; TOP2BP1; anti-TOPBP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total TOPBP1 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1522
Applicable Applications for anti-TOPBP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human TOPBP1.
Target Name	TOPBP1
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using TOPBP1 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TOPBP1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TOPBP1 antibody	This gene encodes a binding protein which interacts with the C-terminal region of topoisomerase II beta. This interaction suggests a supportive role for this protein in the catalytic reactions of topoisomerase II beta through transient breakages of DNA strands.
Product Categories/Family for anti-TOPBP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	194440660
NCBI GeneID	11073
NCBI Accession #	NP_008958.2
NCBI GenBank Nucleotide #	NM_007027.3
UniProt Accession #	Q92547; Q7LGC1; Q9UEB9; B7Z7W8
Molecular Weight	170,679 Da
NCBI Official Full Name	DNA topoisomerase 2-binding protein 1
NCBI Official Synonym Full Names	topoisomerase (DNA) II binding protein 1
NCBI Official Symbol	TOPBP1
NCBI Official Synonym Symbols	TOP2BP1
NCBI Protein Information	DNA topoisomerase 2-binding protein 1
UniProt Protein Name	DNA topoisomerase 2-binding protein 1
UniProt Gene Name	TOPBP1
UniProt Synonym Gene Names	KIAA0259; TopBP1
UniProt Entry Name	TOPB1_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://stage.aaabiotech.com/polyclonal/topbp1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/306728>