

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

Rabbit anti-TOPBP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221098	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TOPBP1; Polyclonal Antibody; Rabbit anti-TOPBP1 Antibody; KIAA0259; DNA topoisomerase 2-binding protein 1; DNA topoisomerase II-beta-binding protein 1; TopBP1; DNA topoisomerase II-binding protein 1; anti-TOPBP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TOPBP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human TOPBP1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TOPBP1 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TOPBP1 expression in HEK293T (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TOPBP1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194440660
NCBI GeneID	11073
NCBI Accession #	NP_008958.2

NCBI GenBank Nucleotide #	NM_007027.3
UniProt Accession #	Q92547; Q6ZQF0
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; DNA topoisomerase II-beta-binding protein 1; DNA topoisomerase II-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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/topbp1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/221098>