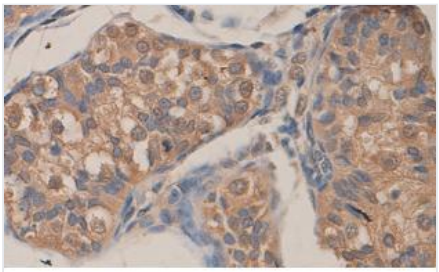
TOP2B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TOP2B, Polyclonal Antibody
Full Product Name	TOP2B Antibody
Product Gene Name	anti-TOP2B antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	PBS, pH 7.4 with 0.02% Sodium Azide
Purity/Purification	Affinity purified
Concentration	1.0 mg/ml (lot specific)
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.
Molecular Weight	16,435 Da
Immunogen Type	Peptide-KLH
Immunogen Description	Rabbit polyclonal TOP2B antibody was raised against a 15 amino acid peptide from near the C terminal residues of human TOP2B.
Target Name	TOP2B
Product Categories/Family for anti-TOP2B antibody	Total protein Ab
Applications Tested/Suitable for anti-TOP2B antibody	ELISA (EIA), Immunohistochemistry (IHC)
Related Product Information for anti-TOP2B antibody	MBS9410149 is an antibody targeting TOP2B. Also known as TOP2B Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-TOP2B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma showing Cytoplasmic staining with anti-TOP2B antibody at a dilution of 1/100.

Testing Data of anti-TOP2B antibody

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TOP2B. It may not necessarily be applicable to this product.

NCBI GI #	126631548
NCBI GeneID	569877
NCBI Accession #	AAI33963.1
NCBI Official Full Name	Top2b protein, partial
NCBI Official Synonym Full Names	topoisomerase (DNA) II beta
NCBI Official Symbol	top2b
NCBI Official Synonym Symbols	im:7138121; wu:fc38e02; si:dkey-98n4.1
UniProt Protein Name	Top2b protein
UniProt Synonym Protein Names	Top2b protein
Protein Family	DNA topoisomerase
UniProt Gene Name	top2b
UniProt Entry Name	A3KNQ9_DANRE
NCBI Protein Information	DNA topoisomerase 2-beta
Research Articles on TOP2B	**1.** The absence of zygotic top2a is not fully compensated for by maternal, zygotic or ectopic top2b mRNA suggesting distinct functions of Top2a and Top2b in embryonic development.
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