

Datasheet for ABIN1533574
anti-TOP3B antibody (AA 51-100)



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1 Image

Overview

Quantity:	100 µL
Target:	TOP3B
Binding Specificity:	AA 51-100
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOP3B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TOP3B.
Isotype:	IgG
Specificity:	TOP3B Antibody detects endogenous levels of total TOP3B protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TOP3B
Alternative Name:	TOP3B (TOP3B Products)
Background:	Synonyms: DNA topoisomerase 3-beta-1, DNA topoisomerase III beta-1, TOP3B, TOP3B1

Target Details

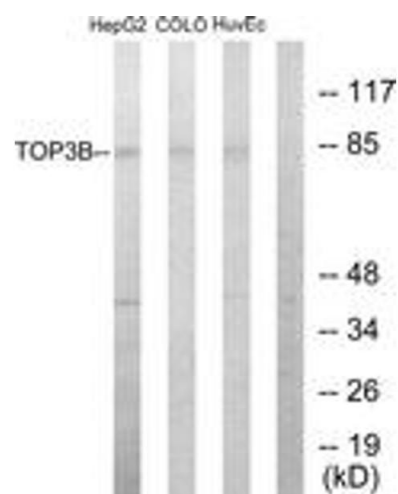
	NCBI Gene Symbol: TOP3B
Molecular Weight:	96 kDa
Gene ID:	8940
OMIM:	603582
UniProt:	O95985

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.436401 (NCBI Gene Symbol: TOP3B)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2/COLO205/HuvEc cells, using TOP3B Antibody. The lane on the right is treated with the synthesized peptide.