

Datasheet for ABIN7579986

Topoisomerase II alpha Protein (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Topoisomerase II alpha (TOP2A)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Topoisomerase II alpha protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA, SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human TOP2A, N-His
Sequence:	Ile923-Arg1148

Target Details

Target:	Topoisomerase II alpha (TOP2A)
Alternative Name:	TOP2A (TOP2A Products)
Background:	DNA topoisomerase II, alpha isozyme, TOP2A, DNA topoisomerase 2-alpha, TOP2
Molecular Weight:	28.81 kDa
UniProt:	P11388
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.