

Datasheet for ABIN5589300
anti-TDP1 antibody (AA 1-298)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TDP1
Binding Specificity:	AA 1-298
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TDP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant TDP1.
Immunogen:	Recombinant protein corresponding to amino acids 1-298 of human TDP1.
Clone:	AT1F2
Isotype:	IgG2b
Cross-Reactivity:	Human

Target Details

Target:	TDP1
Alternative Name:	TDP1 (TDP1 Products)

Target Details

Background: Full Gene Name: tyrosyl-DNA phosphodiesterase 1
Synonyms: FLJ11090,MGC104252

Gene ID: 55775

Application Details

Application Notes: The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.4 (10 % glycerol, 0.02 % sodium azide).

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,-80 °C

Storage Comment: Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Images

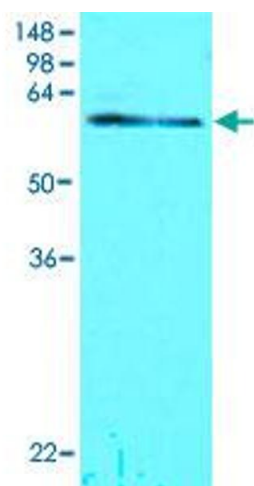


Image 1. Cell lysates of MCF-7 (30 ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with TDP1 monoclonal antibody, clone AT1F2 (1 : 1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.