

Datasheet for ABIN7296632
anti-POLD1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	POLD1
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Pig, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DNA Polymerase delta 1.
Specificity:	Recognizes endogenous levels of DNA Polymerase delta 1 protein.
Characteristics:	Rabbit polyclonal antibody to DNA Polymerase delta 1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	POLD1
Alternative Name:	DNA Polymerase delta 1 (POLD1 Products)
Background:	POLD, DNA polymerase delta catalytic subunit, DNA polymerase subunit delta p125

Target Details

Gene ID:	5424, 18971, 59294
UniProt:	P28340 , P52431 , O54747
Pathways:	Telomere Maintenance , DNA Damage Repair , DNA Replication , Chromatin Binding , Synthesis of DNA

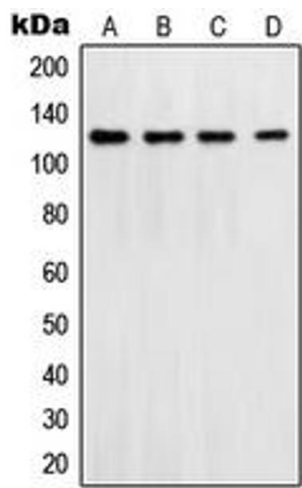
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of DNA Polymerase delta 1 expression in Jurkat (A), HeLa (B), NIH3T3 (C), LOVO (D) whole cell lysates.