

Datasheet for ABIN7606008 **anti-POLD1 antibody**

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Overview

Quantity:	100 µL
Target:	POLD1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This POLD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-POLD1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human POLD1
Clone:	21P14
Isotype:	IgG
Characteristics:	Anti-POLD1 Rabbit Monoclonal Antibody (ABIN7606008). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	POLD1
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Target Details

Alternative Name:	POLD1 (POLD1 Products)
Background:	Synonyms: Keratin, type I cytoskeletal 9,Cytokeratin-9,CK-9,Keratin-9,K9,KRT9, Tissue Specificity: Expressed in the terminally differentiated epidermis of palms and soles. .
Molecular Weight:	124 kDa
UniProt:	P28340
Pathways:	Telomere Maintenance , DNA Damage Repair , DNA Replication , Chromatin Binding , Synthesis of DNA

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.