Datasheet for ABIN1537884

anti-PAP Associated Domain Containing 7 (PAPD7) (AA 152-180) antibody

1 Image

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Overview

Quantity:	400 µL
Target:	PAP Associated Domain Containing 7 (PAPD7)
Binding Specificity:	AA 152-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This POLS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 152-180 amino acids from the Central region of human POLS.
Clone:	RB36093
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PAP Associated Domain Containing 7 (PAPD7)
Alternative Name:	POLS (PAPD7 Products)

Target Details

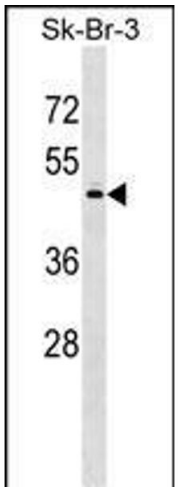
Target Type:	Viral Protein
Background:	The protein encoded by this gene is a DNA polymerase that is likely involved in DNA repair. In addition, the encoded protein may be required for sister chromatid adhesion. Alternatively spliced transcript variants that encode different isoforms have been described.
Molecular Weight:	82360
Gene ID:	11044
NCBI Accession:	NP_001165276, NP_001165277, NP_008930
UniProt:	Q5XG87

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	POLS Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. POLS Antibody (Center) (ABIN1537884 and ABIN2848582) western blot analysis in SK-BR-3 cell line lysates (35 µg/lane).This demonstrates the POLS antibody detected the POLS protein (arrow).

