

Datasheet for ABIN2776594  
**anti-POLDIP3 antibody (C-Term)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	POLDIP3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLDIP3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human POLDIP3
Sequence:	DAITAYKKYN NRCLDGQPMK CNLHMNGNVI TSDQPILLRL SDSPSMKKES
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against POLDIP3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	POLDIP3
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## Target Details

Alternative Name:	POLDIP3 ( <a href="#">POLDIP3 Products</a> )
Background:	<p>POLDIP3 is a protein that interacts with the DNA polymerase delta p50 subunit. This protein is a specific target of S6 kinase 1 and regulates cell growth. This gene encodes a protein that interacts with the DNA polymerase delta p50 subunit. This protein is a specific target of S6 kinase 1 and regulates cell growth. Two transcript variants that encode different protein isoforms have been identified.</p> <p>Alias Symbols: KIAA1649, PDIP46, SKAR</p> <p>Protein Interaction Partner: KRT40, LZTS2, BANP, MTUS2, PNMA1, RPS6KA1, NCBP1, GOLGA2, EIF4G1, EIF4A3, UBC, RNF2, PAN2, ERH, EIF4G2, NQO1, SIRT7, HDGF, POT1, TERF2, USP20, POLD2, RPS6KB1,</p> <p>Protein Size: 421</p>
Molecular Weight:	46 kDa
Gene ID:	84271
NCBI Accession:	<a href="#">NM_032311</a> , <a href="#">NP_115687</a>
UniProt:	<a href="#">Q9BY77</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 421 AA
Restrictions:	For Research Use only

## Handling

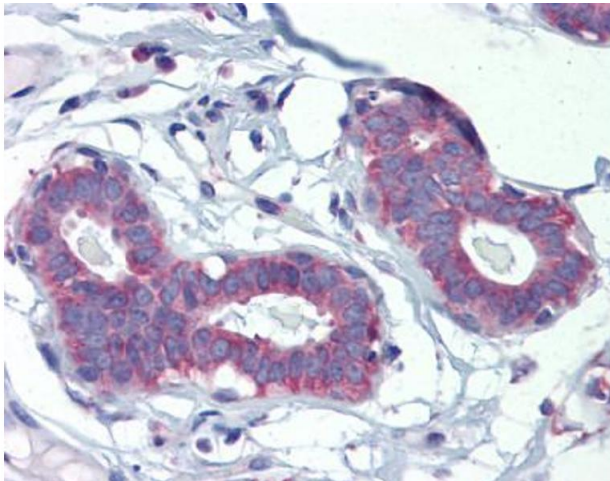
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.

## Handling

Storage: -20 °C

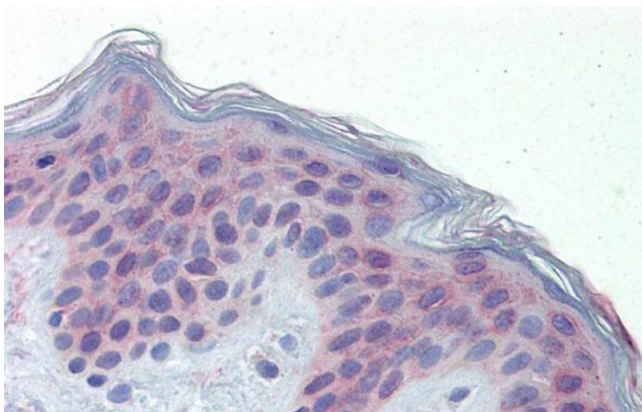
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Images



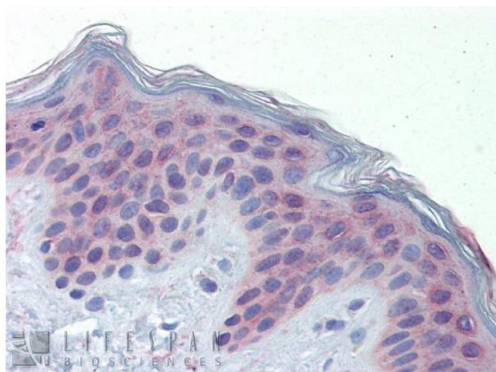
### Immunohistochemistry

**Image 1.**



### Immunohistochemistry

**Image 2.** Human Skin



**LIFESPAN**  
BIOSCIENCES  
Rabbit Anti-POLDIP3 Antibody  
Catalog Number: ARP41048  
Lot Number: QC10970  
Paraffin Embedded Tissue: Human Skin  
Antibody Concentration: 10.0 µg/ml

Data courtesy of Lifespan Biosciences, Inc.

### Immunohistochemistry

**Image 3.**

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2776594.

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