

Datasheet for ABIN657968  
**anti-RAP1 antibody (C-Term)**

## 2 Images

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## Overview

Quantity:	400 µL
Target:	RAP1 (TERF2IP)
Binding Specificity:	AA 349-378, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This TERF2IP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 349-378 amino acids from the C-terminal region of human TERF2IP.
Clone:	RB34101
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	RAP1 (TERF2IP)
Alternative Name:	TERF2IP ( <a href="#">TERF2IP Products</a> )
Background:	The gene encodes a protein that is part of a complex involved in telomere length regulation.

## Target Details

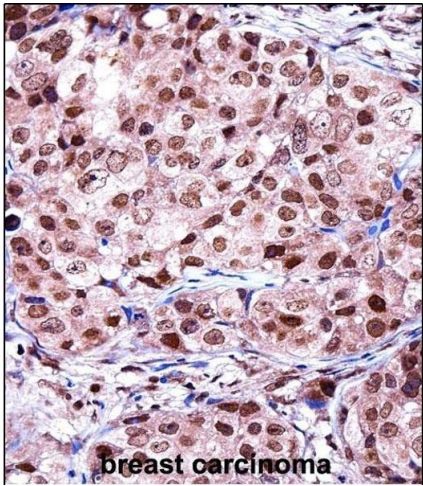
	Pseudogenes are present on chromosomes 5 and 22.
Molecular Weight:	44260
Gene ID:	54386
NCBI Accession:	<a href="#">NP_061848</a>
UniProt:	<a href="#">Q9NYB0</a>
Pathways:	<a href="#">Cell Division Cycle</a> , <a href="#">Telomere Maintenance</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

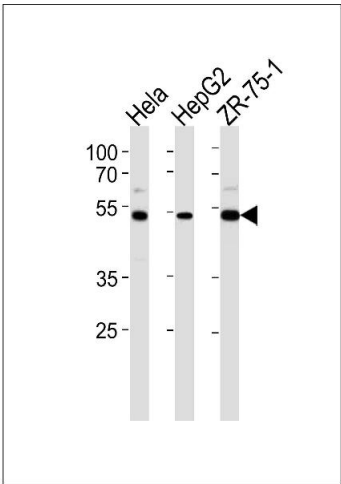
## Handling

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:	TERF2IP Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** TERF2IP Antibody (C-term) ((ABIN657968 and ABIN2846914))immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TERF2IP Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



#### Western Blotting

**Image 2.** TERF2IP Antibody (C-term) (ABIN657968 and ABIN2846914) western blot analysis in HeLa,HepG2,ZR-75-1 cell line lysates (35 µg/lane).This demonstrates the TE2IP antibody detected the TE2IP protein (arrow).