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Datasheet for ABIN7454558  
**anti-ROC1 antibody (AA 1-50)**

### Overview

Quantity:	100 µg
Target:	ROC1
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ROC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-ROC1 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	ROC1
Abstract:	<a href="#">ROC1 Products</a>
Background:	Background: ROC1 (regulator of cullins 1) is also known as RBX1 (ring-box 1 E3 ubiquitin

## Target Details

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protein ligase). ROC1 interacts with cullin proteins and likely plays a role in ubiquitination processes necessary for cell cycle progression.

Gene ID: 9978

NCBI Accession: [NP\\_055063](#)

UniProt: [P62877](#)

## Application Details

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Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: Not recommended

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months