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Datasheet for ABIN7453037  
**anti-ASCC3 antibody (AA 175-225)**

### Overview

Quantity:	100 µg
Target:	ASCC3
Binding Specificity:	AA 175-225
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASCC3 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	Rabbit anti-ASCC3 Antibody, Affinity Purified
Immunogen:	Between AA 175 and 225
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	ASCC3
Alternative Name:	ASCC3 ( <a href="#">ASCC3 Products</a> )
Background:	Background: Activating signal cointegrator 1 complex subunit 3 (ASCC3) is a 3'-5' DNA helicase involved in repair of alkylated DNA. ASCC3 promotes DNA unwinding to generate single-

## Target Details

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stranded substrate needed for ALKHB3, enabling ALKHB3 to process alkylated N3-methylcytosine (3mC) within double-stranded regions. ASCC3 also enhances NF-kappa-B, SRF and AP1 transactivation [taken from the Universal Protein Resource (UniProt) Q9Y3R0].

Gene ID: 10973

NCBI Accession: [NP\\_006819](#)

UniProt: [Q8N3C0](#)

## Application Details

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Application Notes: 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