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## Datasheet for ABIN7452009 **anti-RIOK1 antibody (AA 518-568)**

### Overview

Quantity:	20 µg
Target:	RIOK1
Binding Specificity:	AA 518-568
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIOK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-RIOK1 Antibody, Affinity Purified
Immunogen:	between AA 518 and 568
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	RIOK1
Alternative Name:	RIOK1 ( <a href="#">RIOK1 Products</a> )
Background:	Background: RIO kinase 1 (RIOK1) is a member of the RIO family of atypical serine protein kinases first characterized in yeast. There are three RIO kinase subfamilies: RIO1, RIO2, and

## Target Details

RIO3. RIOK1 and RIOK2 proteins are present in organisms from Archaea to humans. Studies of RIO kinases in yeast indicate that they play a role in ribosome biogenesis.

Gene ID: 83732

NCBI Accession: [NP\\_113668](#)

UniProt: [Q9BRS2](#)

## Application Details

Application Notes: IP: 2 - 5 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 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