

Datasheet for ABIN391301  
**anti-RIOK1 antibody (N-Term)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	400 µL
Target:	RIOK1
Binding Specificity:	AA 126-156, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIOK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This RIOK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 126-156 amino acids from the N-terminal region of human RIOK1.
Clone:	RB9799
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	RIOK1
Alternative Name:	RIOK1 ( <a href="#">RIOK1 Products</a> )

## Target Details

Molecular Weight:	65583
Gene ID:	83732
NCBI Accession:	<a href="#">NP_113668</a>
UniProt:	<a href="#">Q9BRS2</a>

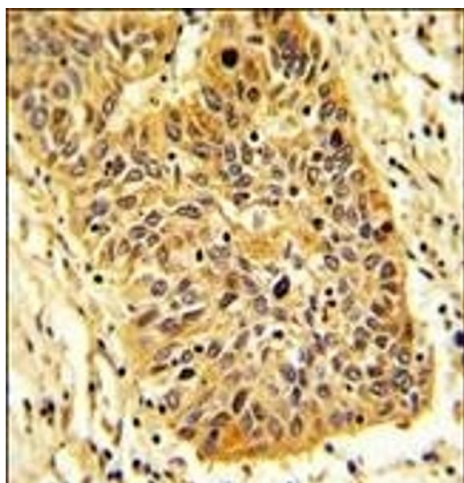
## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

## Handling

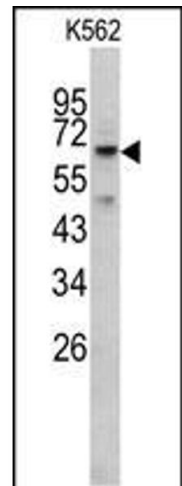
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

## Images



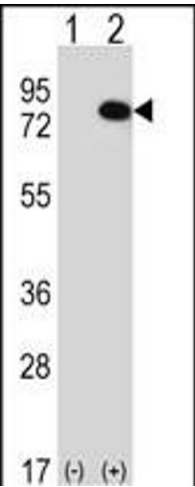
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin-embedded human lung carcinoma reacted with RIOK1 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



#### Western Blotting

**Image 2.** Western blot analysis of RIOK1 antibody (N-term) (ABIN391301 and ABIN2841337) in K562 cell line lysates (35 µg/lane). RIOK1 (arrow) was detected using the purified Pab.



#### Western Blotting

**Image 3.** Western blot analysis of RIOK1 (arrow) using rabbit polyclonal RIOK1 Antibody (N-term) (ABIN391301 and ABIN2841337). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the RIOK1 gene.