

Datasheet for ABIN541161  
**anti-RIPK3 antibody (AA 473-486)**[Go to Product page](#)

2 Images

1 Publication

## Overview

Quantity:	100 µg
Target:	RIPK3
Binding Specificity:	AA 473-486
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIPK3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of Ripk3.
Immunogen:	A synthetic peptide corresponding to amino acids 473-486 of mouse Ripk3.
Sequence:	AQFGRGRGWQ PFHK
Specificity:	An approximately 57 KDa band can be detected.
Cross-Reactivity:	Mouse, Rat

## Target Details

Target:	RIPK3
Alternative Name:	RIPK3 / RIP3 ( <a href="#">RIPK3 Products</a> )
Gene ID:	56532

## Target Details

Pathways: [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#)

## Application Details

Application Notes: Western Blot (0.5-1 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS (0.02 % sodium azide)

Preservative: Sodium azide

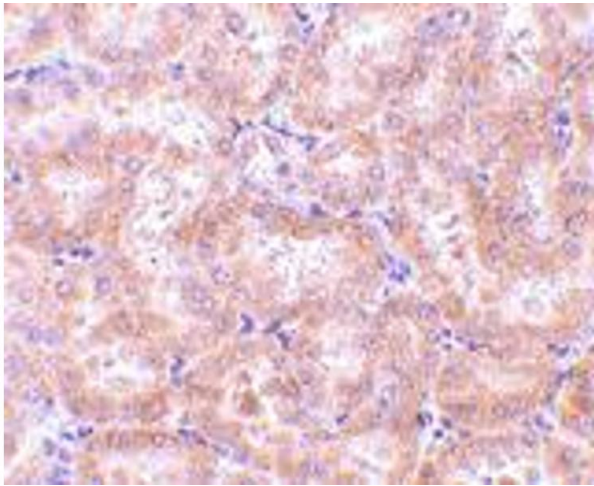
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 4°C for up to one year.  
Aliquot to avoid repeated freezing and thawing.

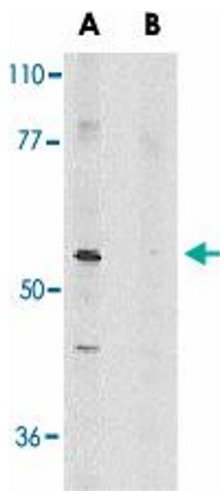
## Publications

Product cited in: Pazdernik, Donner, Goebel, Harrington: "Mouse receptor interacting protein 3 does not contain a caspase-recruiting or a death domain but induces apoptosis and activates NF-kappaB." in: **Molecular and cellular biology**, Vol. 19, Issue 10, pp. 6500-8, (2000) ([PubMed](#)).



Immunohistochemistry

**Image 1.** Immunohistochemistry of Ripk3 in rat kidney tissue with Ripk3 polyclonal antibody at 5 ug/mL .



Western Blotting

**Image 2.** Western blot analysis of Ripk3 in mouse NIH/3T3 whole cell lysate in the absence (A) or presence (B) of blocking peptide with Ripk3 polyclonal antibody at 1 ug/mL .