

Datasheet for ABIN1539570  
**anti-IP6K3 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	IP6K3
Binding Specificity:	AA 72-98, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This IP6K3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 72-98 amino acids from the N-terminal region of human IP6K3.
Clone:	RB38273
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	IP6K3
Alternative Name:	IP6K3 ( <a href="#">IP6K3 Products</a> )
Background:	This gene encodes a protein that belongs to the inositol phosphokinase (IPK) family. This protein is likely responsible for the conversion of inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). It may also convert 1,3,4,5,6-

## Target Details

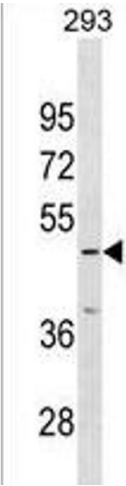
	pentakisphosphate (InsP5) to PP-InsP4. Alternative splicing results in multiple transcript variants encoding the same protein.
Molecular Weight:	46417
Gene ID:	117283
NCBI Accession:	<a href="#">NP_001136355</a> , <a href="#">NP_473452</a>
UniProt:	<a href="#">Q96PC2</a>

## Application Details

Application Notes:	WB: 1:1000
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:	IP6K3 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

**Image 1.** IP6K3 Antibody (N-term) (ABIN1539570 and ABIN2849485) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the IP6K3 antibody detected the IP6K3 protein (arrow).