

Datasheet for ABIN5516376 **anti-IP6K3 antibody (C-Term)**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IP6K3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IP6K3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human IP6K3
Sequence:	SPGGLTKVDI RMIDFAHTTY KGYWNEHTTY DGPDPGYIFG LENLIRILQD
Purification:	Affinity purified

Target Details

Target:	IP6K3
Alternative Name:	IP6K3 (IP6K3 Products)
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-pentakisphosphate (InsP5) to PP-InsP4. Alternative splicing results in multiple transcript

Target Details

variants encoding the same protein.

Alias Symbols: IHPK3, INSP6K3

Protein Size: 410

Gene ID:	117283
NCBI Accession:	NM_001142883 , NP_001136355
UniProt:	Q96PC2

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.