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Datasheet for ABIN7156301
anti-IP6K1 antibody (AA 1-441)

1 Image

Overview

Quantity:	100 µg
Target:	IP6K1
Binding Specificity:	AA 1-441
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IP6K1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Inositol hexakisphosphate kinase 1 protein (1-441AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	IP6K1
Alternative Name:	IP6K1 (IP6K1 Products)
Background:	Background: Converts inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). Converts 1,3,4,5,6-pentakisphosphate (InsP5) to PP-

Target Details

InsP4.

Aliases: ATP:1D myo inositol hexakisphosphate phosphotransferase antibody, IHPK1 antibody, Inositol hexakisphosphate kinase 1 antibody, Inositol hexaphosphate kinase 1 antibody, InsP6 antibody, InsP6 kinase 1 antibody, Ip6k1 antibody, IP6K1_HUMAN antibody, Itpk6 antibody, Pi uptake stimulator antibody, PiUS antibody

UniProt: [Q92551](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

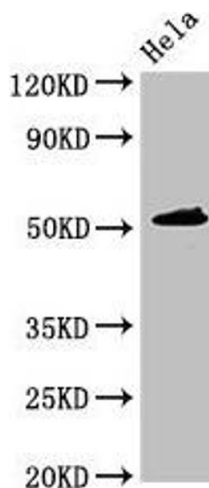
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: HeLa whole cell lysate All lanes: IP6K1 antibody at 3.5 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 51, 32 kDa Observed band size: 51 kDa