## **IP6K1 Polyclonal Antibody**

Catalog Number: E-AB-18124



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human, Mouse, Rat

**Immunogen** Synthetic peptide of human IP6K1

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

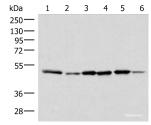
**Conjugation** Unconjugated

**Formulation** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

### **Applications** Recommended Dilution

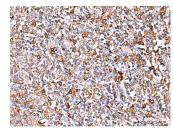
WB 1:500-1:2000 IHC 1:40-1:200 ELISA 1:5000-1:10000

#### Data



Western blot analysis of Jurkat PC-3 HepG2 Hela HT-29 and Raji cell lysates using IP6K1 Polyclonal Antibody at dilution of 1:400

Observed Mw:Refer to figures Calculated Mw:50 kDa



Immunohistochemistry of paraffin-embedded Human tonsil tissue using IP6K1 Polyclonal Antibody at dilution of 1:40(×200)

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

This gene encodes a member of the inositol phosphokinase family. The encoded protein may be 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. Alternatively spliced transcript variants have been described.

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