

**IP6K2 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51285**

---

**Specification**

**IP6K2 Antibody - Product Information**

Application	<b>WB, IP, ICC, IHC-P, E</b>
Primary Accession	<a href="#">O9UHH9</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>49 KDa</b>

**IP6K2 Antibody - Additional Information**

**Gene ID** 51447

**Other Names**

Inositol hexakisphosphate kinase 2, InsP6 kinase 2, P(i)-uptake stimulator, PiUS, IP6K2, IHPK2

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**IP6K2 Antibody - Protein Information**

**Name** IP6K2 {ECO:0000303|PubMed:30624931}

**Synonyms** IHPK2

**Function**

Converts inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5).

**Cellular Location**

Nucleus.

**IP6K2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **IP6K2 Antibody - Images**

#### **IP6K2 Antibody - Background**

Converts inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). Converts 1,3,4,5,6-pentakisphosphate (InsP5) to PP-InsP4.

#### **IP6K2 Antibody - References**

Saiardi A., et al. *Curr. Biol.* 9:1323-1326(1999).  
Zhou J., et al. Submitted (JUL-2000) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).  
Muzny D.M., et al. *Nature* 440:1194-1198(2006).  
Bechtel S., et al. *BMC Genomics* 8:399-399(2007).