

IP6K3 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3000a**Specification**

IP6K3 Antibody (internal region) - Product Information

Application	E
Primary Accession	O96PC2
Other Accession	NP_473452.2 , 117283 , 271424 (mouse) , 688862 (rat)
Predicted Host	Human, Mouse, Rat, Dog
Clonality	Goat
Concentration	Polyclonal
Isotype	0.5 mg/ml
Calculated MW	IgG
	46417

IP6K3 Antibody (internal region) - Additional Information**Gene ID** 117283**Other Names**

Inositol hexakisphosphate kinase 3, InsP6 kinase 3, 2.7.4.21, Inositol hexaphosphate kinase 3, IP6K3, IHPK3

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IP6K3 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

IP6K3 Antibody (internal region) - Protein Information**Name** IP6K3**Synonyms** IHPK3**Function**

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

Cellular Location

Cytoplasm.

Tissue Location

Detected in brain.

IP6K3 Antibody (internal region) - 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](#)

IP6K3 Antibody (internal region) - Images**IP6K3 Antibody (internal region) - References**

Identification and characterization of a novel inositol hexakisphosphate kinase Saiardi A, Nagata E, Luo HR, Snowman AM, Snyder SH, J Biol Chem. 2001 Oct 27; 276(42): 39179-85 PMID: 11502751