# IP6K1 Polyclonal Antibody

## **Product Details**

Size	100 μL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human IP6K1 (NP_6950051)
Form	liquid
Concentration	0.51 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2804903

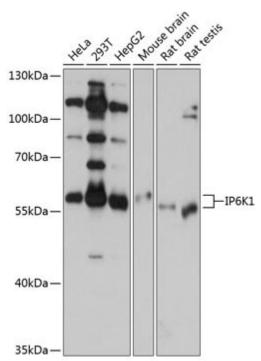
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

## **Product Specific Information**

Immunogen sequence: MCVCQTMEVG QYGKNASRAG DRGVLLEPFI HQVGGHSSMM RYDDHTVCKP LISREQRFYE SLPPEMKEFT PEYKGVVSVC FEGDSDGYIN LVAYPYVESE TVEQDDTTER EQPRRKHSRR SLHRSGSGSD HKEEKASLSL ETSESSQEAK SPKVELHSHS EVPFQMLDGN SGLSSEKISH NPWSLRCHKQ QLSRMRSESK DRKLYKFLLL ENVVHHFKYP; Positive Samples: HeLa, 293T, HepG2, Mouse brain, Rat brain, Rat testis; Cellular Location: Cytoplasm, Nucleus

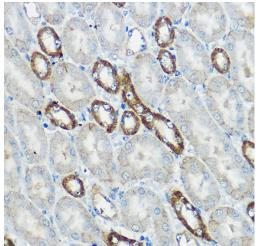
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# Product Images For IP6K1 Polyclonal Antibody



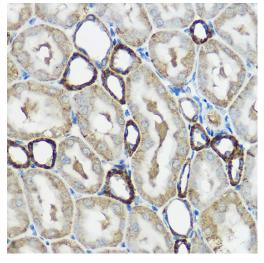
# IP6K1 Antibody (PA5-88426) in WB

Western blot analysis of IP6K1 in extracts of various cell lines. Samples were incubated with IP6K1 Polyclonal antibody (Product # PA5-88426) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25  $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



### IP6K1 Antibody (PA5-88426) in IHC (P)

Immunohistochemistry analysis of IP6K1 in paraffin-embedded mouse kidney. Samples were incubated with IP6K1 Polyclonal antibody (Product # PA5-88426) using a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



#### IP6K1 Antibody (PA5-88426) in IHC (P)

Immunohistochemistry analysis of IP6K1 in paraffin-embedded rat kidney. Samples were incubated with IP6K1 Polyclonal antibody (Product # PA5-88426) using a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol. For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrate of the general type and quality of goods and does not represent that any Product will conform to such model or sample. No OTHER WARRANTIES, EXPRESS OR IMPLED, ARER CRANTED INCLUDING WITHOUT LIMITATION, IMPLED WARRANTIES OF MERCHANTABILITY. THRESS FOR ANY PARTICULAR PURPROSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS OUTING THE WARRANTY PERIOD IS UNITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCTS) AS THERE SON OBLIGATION TO FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE NON-CONFORMING PRODUCTS). A MANNER FOR EVENT OF FOR CEMALURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS. Na MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unlass otherwise expressis stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo thrapeutic uses, or any type of consumption by or application to human or animals.