

## Anti-IP6K1 antibody (1-220) (STJ114107)

STJ114107

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-IP6K1 (1-220) is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

**Isotype** IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

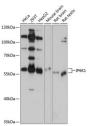
## **TARGET INFORMATION**

Gene ID 9807
Gene Symbol IP6K1

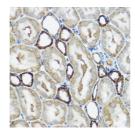
Uniprot ID IP6K1\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human IP6K1 (NP\_695005.1).

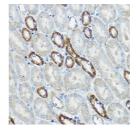
Immunogen Region 1-220 Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines using IP6K1 antibody (STJ1114107) at 1:1000 dillines on Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dillintion. Lysates/proteins: 25ug per land Blockling buffer: 39% nonfat dry milk in TBST. Detection: FCL Basic Kit Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat kidney using IP6K1 rabbit polyclonal antibody (STJ114107) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using IP6K1 rabbit polyclonal antibody (STJ114107) at dilution of 1:100 (40x lens).