

## Anti-PIKFYVE antibody (71-120 aa) (STJ95099)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse

### PRODUCT PROPERTIES

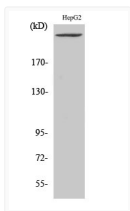
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 237kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

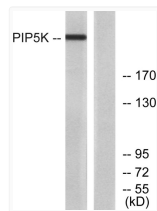
Gene ID	<a href="#">200576</a>
Gene Symbol	<a href="#">PIKFYVE</a>
UniProt ID	<a href="#">FYV1_HUMAN</a>
Immunogen Region	71-120 aa
Specificity	PIP5KIII Polyclonal Antibody detects endogenous levels of PIP5KIII protein.

### ADDITIONAL INFORMATION

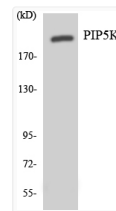
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



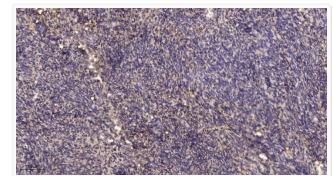
Western Blot analysis of various cells using PIP5KIII Polyclonal Antibody STJ95099



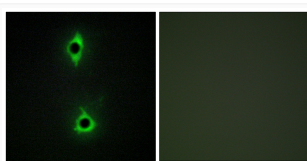
Western blot analysis of lysates from HepG2 cells, using PIP5K Antibody. The lane on the right is blocked with the STJ95099



Western blot analysis of the lysates from Jurkat cells using PIP5K antibody, STJ95099



Immunohistochemical analysis of paraffin-embedded human uterus. 1, Antibody was diluted at 1:200 (4° overnight). 2, STJ95099



Immunofluorescence analysis of COS7 cells using PIP5K Antibody. The picture on the right is blocked with the STJ95099