

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

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-1-phosphatidylinositol 3-phosphate 5-kinase (71-120 aa) is suitable for use in Western Blot and

Description Immunohistochemistry research applications.

Applications WB/IHC Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

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

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 200576

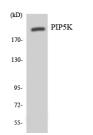
Gene Symbol PIKFYVE Uniprot ID FYV1_HUMAN

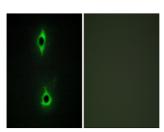
Immunogen The antiserum was produced against synthesized peptide derived from the human PIP5K at the amino acid range 71-120

Immunogen 71-120 aa

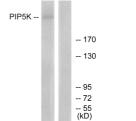
Region Specificity PIP5KIII Polyclonal Antibody detects endogenous levels of PIP5KIII protein.

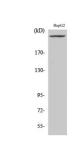
Immunogen Sequence





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





Western blot analysis of various cells using PIP5KIII Polyclonal Antibody