Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PIP5KIII Antibody

Catalog Number: B1176

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human PIP5K. AA range:273-322

Concentration: 1 mg/ml

Gene Name: PIKFYVE

Protein Name: 1-phosphatidylinositol 3-phosphate 5-kinase

Other Name: PIKFYVE; KIAA0981; PIP5K3; 1-phosphatidylinositol 3-phosphate 5-

kinase; Phosphatidylinositol 3-phosphate 5-kinase; FYVE finger-containing phosphoinositide kinase; PIKfyve; Phosphatidylinositol 3-

phosphate 5-kinase type III; PIPkin-III; Type

Human Swiss Prot No.: Q9Y2I7

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: PIP5KIII Polyclonal Antibody detects endogenous levels of PIP5KIII

protein.

Storage and Stability: -20°C/1 year