Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PI 3-kinase p101 Antibody

Catalog Number: C17707

Reactivity: Human, Mouse

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

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. 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 PIK3R5. AA range:695-744

Concentration: 1 mg/ml

Gene Name: PIK3R5

Protein Name: Phosphoinositide 3-kinase regulatory subunit 5

Other Name: PIK3R5; Phosphoinositide 3-kinase regulatory subunit 5; PI3-kinase

regulatory subunit 5; PI3-kinase p101 subunit; Phosphatidylinositol 4; 5-bisphosphate 3-kinase regulatory subunit; PtdIns-3-kinase regulatory

subunit; Protein FOAP-2; PtdIns-

Human Swiss Prot No.: Q8WYR1

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

azide.

Specificity: PI 3-kinase p101 Polyclonal Antibody detects endogenous levels of PI 3-

kinase p101 protein.

Storage and Stability: -20°C/1 year