Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: PI 3-kinase p85β Antibody

Catalog Number: R12-2308

Reactivity: Human, Mouse, Rat

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

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 PI 3-kinase p85beta. AA range:447-496

Concentration: 1 mg/ml

Gene Name: PIK3R2

Protein Name: Phosphatidylinositol 3-kinase regulatory subunit beta

Other Name: PIK3R2; Phosphatidylinositol 3-kinase regulatory subunit beta; PI3-

kinase regulatory subunit beta; PI3K regulatory subunit beta; PtdIns-3-kinase regulatory subunit beta; Phosphatidylinositol 3-kinase 85 kDa

regulatory subunit beta; PI3-kina

Human Swiss Prot No.: O00459

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

azide.

Specificity: PI 3-kinase p85β Polyclonal Antibody detects endogenous levels of PI 3-

kinase p85β protein.

Storage and Stability: -20°C/1 year