

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | PI 3-kinase p85 $\beta$ Antibody   |
| <b>Catalog Number:</b>        | R12-2309   |
| <b>Reactivity:</b>            | Human, Mouse, Rat  |
| <b>Applications:</b>          | WB, ELISA  |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.  |
| <b>Modification:</b>          | Unmodified/Total   |
| <b>Source:</b>                | Polyclonal Rabbit  |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human PI 3-kinase p85beta. AA range:409-458  |
| <b>Concentration:</b>         | 1 mg/ml  |
| <b>Gene Name:</b>             | PIK3R2   |
| <b>Protein Name:</b>          | Phosphatidylinositol 3-kinase regulatory subunit beta  |
| <b>Other Name:</b>            | 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-kinase |
| <b>Human Swiss Prot No.:</b>  | O00459   |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| <b>Specificity:</b>           | PI 3-kinase p85 $\beta$ Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 $\beta$ protein.  |
| <b>Storage and Stability:</b> | -20°C/1 year   |