

## Antibodies Product Datasheet

|                               |   |
|-------------------------------|---|
| <b>Product Name:</b>          | PKI $\beta$ Antibody  |
| <b>Catalog Number:</b>        | C11657  |
| <b>Reactivity:</b>            | Human, Mouse, Rat   |
| <b>Applications:</b>          | IHC-p, IF/ICC, ELISA  |
| <b>Dilutions:</b>             | Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. 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 IPKB. AA range:29-78                                |
| <b>Concentration:</b>         | 1 mg/ml   |
| <b>Gene Name:</b>             | PKIB  |
| <b>Protein Name:</b>          | cAMP-dependent protein kinase inhibitor beta  |
| <b>Other Name:</b>            | PKIB; PRKACN2; cAMP-dependent protein kinase inhibitor beta; PKI-beta   |
| <b>Human Swiss Prot No.:</b>  | Q9C010  |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Specificity:</b>           | PKI $\beta$ Polyclonal Antibody detects endogenous levels of PKI $\beta$ protein.   |
| <b>Storage and Stability:</b> | -20°C/1 year  |