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## Rabbit PDE3B Antibody FITC

Catalog Number: PD3B.101-FITC

### General Product Information

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>                  | PDE3B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Description</b>              | Affinity Purified 5"-cyclic phosphodiesterase B antibody, Adipocyte cAMP phosphodiesterase cGMP inhibited antibody, AI847709 antibody, cAMP Phosphodiesterase, adipocyte, cGMP-inhibited antibody, CGI-PDE B antibody, CGIP1 antibody, CGIPDE B antibody, CGIPDE1 antibody, cGMP inhibited 3 5 cyclic phosphodiesterase B antibody, CGMP inhibited cAMP phosphodiesterase antibody, cGMP-inhibited 3" antibody, Cyclic GMP inhibited phosphodiesterase B antibody, Cyclic GMP-inhibited phosphodiesterase B antibody, Cyclic nucleotide phosphodiesterase antibody, HcGIP1 antibody, HcGIP1, rat, homolog of antibody, Pde3b antibody, PDE3B_HUMAN antibody, Phosphodiesterase 3B cGMP inhibited antibody, Antibody |
| <b>Verified Applications</b>    | CM, ELISA, ICC, IF, IHC, IP, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species Cross Reactivity</b> | Chicken, Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>                | Synthetic peptide taken within amino acid region 1050-1108 on mouse PDE3B protein. Will label all variants of PDE3B.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

### Physical Properties

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Quantity</b>            | 100 µg                                     |
| <b>Volume</b>              | 200 µl                                     |
| <b>Form</b>                | FITC-Conjugated                            |
| <b>Immunoglobulin</b>      | IgG                                        |
| <b>Concentration</b>       | 0.5 µg/µl in antibody stabilization buffer |
| <b>Purification Method</b> | Affinity Purified                          |
| <b>Clonality</b>           | Polyclonal                                 |
| <b>Storage</b>             | -20°C for long term storage.               |

### Application Protocol

|                                                    |                 |
|----------------------------------------------------|-----------------|
| <b>Confocal Microscopy</b>                         | Assay dependent |
| <b>ELISA</b>                                       | 1:5,000–20,000  |
| <b>Immunocytochemistry</b>                         | Assay dependent |
| <b>Immunocytochemistry/<br/>Immunofluorescence</b> | 1:50–1:200      |
| <b>Immunohistochemistry</b>                        | 1:50–1:200      |
| <b>Immunoprecipitation</b>                         | 1:100–1:500     |
| <b>Western Blot</b>                                | 1:500–1:2,000   |

This product is for research use only. For more information about this product please visit our website at [fabgennix.com](http://fabgennix.com)