



# Reg3b Antibody, Biotin conjugated

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| <b>Product Code</b>        | CSB-PA326510LD01RA                                                                                                                                                                                                                                                                                                                                                         |
| <b>Abbreviation</b>        | Regenerating islet-derived protein 3-beta                                                                                                                                                                                                                                                                                                                                  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                              |
| <b>Uniprot No.</b>         | P25031                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Immunogen</b>           | Recombinant Rat Regenerating islet-derived protein 3-beta protein (27-175AA)                                                                                                                                                                                                                                                                                               |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species Reactivity</b>  | Rat                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Tested Applications</b> | ELISA                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Relevance</b>           | Bactericidal C-type lectin which acts against several intestinal Gram-positive bacteria and Gram-negative bacteria. Lacks antibacterial activity against S.typhimurium. May play a role in protection against infection with S.enteritidis by inhibiting its translocation from the gut lumen into intestinal tissues and further extraintestinal tissues (By similarity). |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Conjugate</b>           | Biotin                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                                                                                                                                                                                           |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                                                                                                                                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Alias</b>               | Regenerating islet-derived protein 3-beta (REG-3-beta) (Pancreatitis-associated protein 1) (Peptide 23) (REG-2) (Regenerating islet-derived protein III-beta) (Reg III-beta) [Cleaved into: Regenerating islet-derived protein 3-beta 16.5 kDa form; Regenerating islet-derived protein 3-beta 15 kDa form], Reg3b, Pap Pap1 Reg2                                          |
| <b>Species</b>             | Rattus norvegicus (Rat)                                                                                                                                                                                                                                                                                                                                                    |
| <b>Research Area</b>       | Others                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Target Names</b>        | Reg3b                                                                                                                                                                                                                                                                                                                                                                      |