

## Pertussis Toxin Subunit 1 (ptxA) Antibody (Biotin)

Catalogue No.: abx106238

Pertussis toxin subunit 1 Antibody (Biotin) is a Rabbit Polyclonal antibody against Pertussis toxin subunit 1 conjugated to Biotin.

|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| <b>Target:</b>                | Pertussis Toxin Subunit 1 (ptxA)                                                        |
| <b>Clonality:</b>             | Polyclonal                                                                              |
| <b>Reactivity:</b>            | Bacteria                                                                                |
| <b>Tested Applications:</b>   | ELISA                                                                                   |
| <b>Host:</b>                  | Rabbit                                                                                  |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                  |
| <b>Conjugation:</b>           | Biotin                                                                                  |
| <b>Immunogen:</b>             | Recombinant Bordetella pertussis Pertussis toxin subunit 1 protein (35-269 AA).         |
| <b>Isotype:</b>               | IgG                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                  |
| <b>Purity:</b>                | > 95%                                                                                   |
| <b>Purification:</b>          | Purified by Protein G.                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles. |
| <b>UniProt Primary AC:</b>    | P04977 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                             |
| <b>Gene Symbol:</b>           | PTXA                                                                                    |
| <b>GeneID:</b>                | <a href="#">2665068</a>                                                                 |
| <b>KEGG:</b>                  | bpe:BP3783                                                                              |
| <b>String:</b>                | <a href="#">257313.BP3783</a>                                                           |
| <b>Buffer:</b>                | 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.                                 |

# Datasheet

Version: 3.0.0

Revision date: 21 Aug 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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