

## Rabbit pfo Polyclonal Antibody | anti-pfo antibody

pfo Antibody

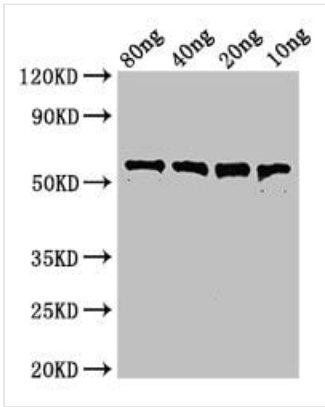
|                               |                       |                                              |                                            |
|-------------------------------|-----------------------|----------------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA232796</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Clostridium perfringens</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------------|--------------------------------------------|

### PRODUCT SYNONYMS

pfo; Polyclonal Antibody; pfo Antibody; Perfringolysin O; Theta-toxin; Thiol-activated cytolysin; pfoA; pfoR; CPE0163; anti-pfo antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                            |
|-----------------------------------------------|--------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                     |
| Reactivity                                    | Clostridium perfringens                                                                    |
| Clonality                                     | Polyclonal                                                                                 |
| Isotype                                       | IgG                                                                                        |
| Purity/Purification                           | >95%, Protein G purified                                                                   |
| Form/Format                                   | Liquid<br>Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Sequence Length                               | 500                                                                                        |
| Applicable Applications for anti-pfo antibody | WB (Western Blot), ELISA                                                                   |
| Immunogen                                     | Recombinant Clostridium perfringens Perfringolysin O protein (29-500AA)                    |
| Immuongen Species                             | Clostridium perfringens                                                                    |
| Reasearch Area                                | Others                                                                                     |
| Target Names                                  | pfo                                                                                        |
| Preparation and Storage                       | Upon receipt, aliquot and store at -20°C or -80°C. Avoid repeated freeze.                  |



**WB (Western Blot)**  
Western BlotPositive WB detected in Recombinant proteinAll lanes: pfoA antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 56 KDaObserved band size: 56 KDa

NCBI AND UNIPROT INFORMATION

|                            |                  |
|----------------------------|------------------|
| NCBI GI #                  | 489563104        |
| NCBI Accession #           | WP_003467630.1   |
| NCBI GenBank Nucleotide #  | WP_003467630.1   |
| UniProt Accession #        | POC2E9; P19995   |
| NCBI Official Full Name    | perfringolysin O |
| UniProt Protein Name       | Perfringolysin O |
| UniProt Gene Name          | pfo              |
| UniProt Synonym Gene Names | pfoA; pfoR       |
| UniProt Entry Name         | TACY_CLOPE       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.