

## Rabbit ompA Polyclonal Antibody | anti-ompA antibody

ompA Antibody

|                               |                       |                                         |                                            |
|-------------------------------|-----------------------|-----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA234829</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Rickettsia Conorii</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------------|--------------------------------------------|

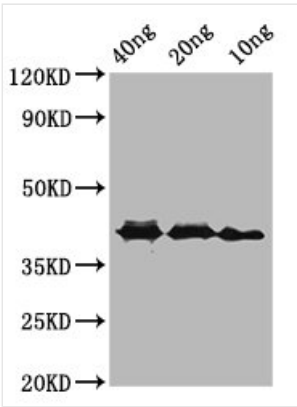
### PRODUCT SYNONYMS

ompA; Polyclonal Antibody; ompA Antibody; Outer membrane protein A; 190 kDa antigen; Cell surface antigen; rOmp A; rOmpA; 120 kDa surface-exposed protein; 120 kDa outer membrane protein OmpA; 32 kDa beta peptide; anti-ompA antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                  |
|------------------------------------------------|----------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                           |
| Reactivity                                     | Rickettsia Conorii                                                               |
| Clonality                                      | Polyclonal                                                                       |
| Isotype                                        | IgG                                                                              |
| Purity/Purification                            | >95%, Protein G purified                                                         |
| Form/Format                                    | Liquid                                                                           |
| Sequence Length                                | 2021                                                                             |
| Applicable Applications for anti-ompA antibody | WB (Western Blot), ELISA                                                         |
| Immunogen                                      | Recombinant Rickettsia conorii Outer membrane protein A protein (1734-2021AA)    |
| Conjugation                                    | Non-conjugated                                                                   |
| Storage Buffer                                 | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Species                                        | Rickettsia Conorii                                                               |
| Research Area                                  | Others                                                                           |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.      |

IMAGES



**WB (Western Blot)**  
Western BlotPositive WB detected in Recombinant proteinAll lanes: ompA antibody at 3.9ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 42 KDaObserved band size: 42 KDa

ADDITIONAL INFORMATION

|                                                    |                              |
|----------------------------------------------------|------------------------------|
| Related Product Information for anti-ompA antibody | Elicits protective immunity. |
|----------------------------------------------------|------------------------------|

NCBI AND UNIPROT INFORMATION

|                            |                                                                                |
|----------------------------|--------------------------------------------------------------------------------|
| NCBI GI #                  | 499284775                                                                      |
| NCBI Accession #           | WP_010977835.1                                                                 |
| NCBI GenBank Nucleotide #  | WP_010977835.1                                                                 |
| UniProt Accession #        | Q52657; P95591; P95592; P95593; P95594; Q52667; Q52668; Q52669; Q52670; Q52674 |
| NCBI Official Full Name    | outer membrane protein A                                                       |
| UniProt Protein Name       | Outer membrane protein A                                                       |
| UniProt Gene Name          | ompA                                                                           |
| UniProt Synonym Gene Names | rOmpA                                                                          |

**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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ompa-antibody-western-blot-elisa/234829>