

## rgpB Antibody

PACO50250

### Description

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This rgpB Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU:</b>          | PACO50250                                                                                                                                                        |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)                                                                                                                           |
| <b>Category:</b>     | -                                                                                                                                                                |
| <b>Synonyms:</b>     | rgpB antibody, prtRll antibody, rgp2 antibody, PG_0506Gingipain R2 antibody, EC 3.4.22.37 antibody, Arg-gingipain antibody, Gingipain 2 antibody, RGP-2 antibody |
| <b>Clone:</b>        | Polyclonal                                                                                                                                                       |
| <b>Applications:</b> | <a href="#">ELISA</a>                                                                                                                                            |
| <b>Conjugation:</b>  | Non-conjugated                                                                                                                                                   |
| <b>Reactivity:</b>   | Porphyromonas gingivalis                                                                                                                                         |

### Antibody Data

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|---------------------------|-------------------------------------------------------------------------------|
| <b>Isotype:</b>           | IgG                                                                           |
| <b>Uniprot:</b>           | P95493                                                                        |
| <b>Host Species:</b>      | Rabbit                                                                        |
| <b>Purification:</b>      | >95%, Protein G purified                                                      |
| <b>Immunogen:</b>         | Recombinant Porphyromonas gingivalis Gingipain R2 protein (230-473AA)         |
| <b>Immunogen Species:</b> | Porphyromonas gingivalis                                                      |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| <b>Form:</b>              | Liquid                                                                        |

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | -           | -                    |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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| Image | Description |
|-------|-------------|
| -     | -           |