

# Product Datasheet

## PGLYRP4/PGRP-I beta Antibody [Janelia Fluor® 525] AF3018JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3018JF525**

PGLYRP4/PGRP-I beta Antibody [Janelia Fluor® 525]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | Janelia Fluor 525   |
| <b>Purity</b>                      | Antigen Affinity-purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Goat  |
| <b>Gene ID</b>                     | 57115   |
| <b>Gene Symbol</b>                 | PGLYRP4   |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Detects human PGLYRP4/PGRP-I $\beta$ in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant mouse PGRP-I $\beta$ is observed and 10% cross-reactivity with recombinant human PGRP-S is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human PGLYRP4/PGRP-I $\beta$ Asp18-Lys372<br>Accession # Q96LB8   |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot  |
| <b>Recommended Dilutions</b>       | Western Blot  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to AF3018JF525**

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|               |  |
|---------------|--|
| AB-108-CJF525 | Goat IgG Isotype Control [Janelia Fluor 525] |
| DY421-05      | IL-17/IL-17A [Biotin]                        |
| 8389-PG-050   | PGLYRP4/PGRP-I beta                          |
| 782-IL-010    | IL-22 [Unconjugated]                         |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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