

# Product Datasheet

## NPRA/NPR1 Antibody [PerCP] AF3974C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3974C****NPRA/NPR1 Antibody [PerCP]**

| <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>                   | PerCP                                                                                                                                                                                                                            |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                        |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                              |
| <b>Product Description</b>         |                                                                                                                                                                                                                                  |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                             |
| <b>Gene ID</b>                     | 4881                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>                 | NPR1                                                                                                                                                                                                                             |
| <b>Species</b>                     | Mouse                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | Detects mouse NPRA/NPR1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant human (rh) NPR1 is observed and 5% cross-reactivity with rhNPR2 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse NPRA/NPR1 Ser29-Glu469<br>Accession # P18293                                                                                                                               |
| <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 AF3974C**

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| NB410-28088PCP     | Goat IgG Isotype Control [PerCP]                 |
| H00004881-Q01-10ug | Recombinant Human NPRA/NPR1 GST (N-Term) Protein |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein      |
| 9726-NR-050        | NPRA/NPR1 [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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