

# Product Datasheet

## PP1 Inhibitor-2 Antibody [Allophycocyanin] AF4719A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4719A****PP1 Inhibitor-2 Antibody [Allophycocyanin]**

| <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>                   | Allophycocyanin                                                                                                                                                      |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                            |
| <b>Buffer</b>                      | PBS                                                                                                                                                                  |
| <b>Product Description</b>         |                                                                                                                                                                      |
| <b>Host</b>                        | Goat                                                                                                                                                                 |
| <b>Gene ID</b>                     | 5504                                                                                                                                                                 |
| <b>Gene Symbol</b>                 | PPP1R2                                                                                                                                                               |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | Detects human, mouse and rat PP1 Inhibitor-2 in Western blots. In Western blots, no cross-reactivity with recombinant human PP1 Inhibitor-1 or DARPP-32 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human PP1 Inhibitor-2<br>Met1-Ser205<br>Accession # P41236                                                                       |
| <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 AF4719A**

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| IC108A             | Goat IgG Isotype Control [Allophycocyanin]             |
| H00005504-Q01-10ug | Recombinant Human PP1 Inhibitor-2 GST (N-Term) Protein |
| NBL1-14682         | PP1 Inhibitor-2 Overexpression Lysate                  |
| NB300-109          | Tyrosine Hydroxylase Antibody - Azide Free             |

### **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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