

# Product Datasheet

## APLP-2 Antibody [FITC] AF3685F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**AF3685F****APLP-2 Antibody [FITC]**

| <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>                   | FITC                                                                                                                                                                                                                                                   |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                              |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                        |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                   |
| <b>Gene ID</b>                     | 334                                                                                                                                                                                                                                                    |
| <b>Gene Symbol</b>                 | APLP2                                                                                                                                                                                                                                                  |
| <b>Species</b>                     | Mouse                                                                                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | Detects mouse APLP-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human (rh) APLP-2 is observed and less than 1% cross-reactivity with rhAPLP-1 and recombinant mouse APLP-1 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse APLP-2<br>Leu37-Ser624<br>Accession # AAH52396.2                                                                                                                                                 |
| <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 AF3685F**

|                    |                                               |
|--------------------|-----------------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]               |
| H00000334-Q01-10ug | Recombinant Human APLP-2 GST (N-Term) Protein |
| 936-AD-020         | ADAM10 [Unconjugated]                         |
| H00000334-P01-10ug | Recombinant Human APLP-2 GST (N-Term) Protein |

### **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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