

# Product Datasheet

## Inositol Monophosphatase 3/IMPAD1 Antibody [DyLight 550] AF7028L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7028L****Inositol Monophosphatase 3/IMPAD1 Antibody [DyLight 550]**

| <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>                   | DyLight 550                                                                                                                                                                                                 |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                   |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                          |
| <b>Product Description</b>         |                                                                                                                                                                                                             |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                       |
| <b>Gene ID</b>                     | 54928                                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | IMPAD1                                                                                                                                                                                                      |
| <b>Species</b>                     | Mouse, Rat                                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | Detects recombinant mouse Inositol Monophosphatase 3/IMPAD1 in direct ELISAs and Western blots. Detects mouse Inositol Monophosphatase 3/IMPAD1 and rat Inositol Monophosphatase 3/IMPAD1 in Western blots. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Inositol Monophosphatase 3/IMPAD1<br>Asn145-His356<br>Accession # Q80V26                                                                      |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                           |
| <b>Product Application Details</b> |                                                                                                                                                                                                             |
| <b>Applications</b>                | Western Blot, Immunocytochemistry                                                                                                                                                                           |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry                                                                                                                                                                           |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to AF7028L**

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|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| NBP2-23140  | Recombinant Human Inositol Monophosphatase 3/IMPAD1 His Protein |
| 292-G2-050  | IGF-II/IGF2 [Unconjugated]                                      |
| 7028-PD-050 | Inositol Monophosphatase 3/IMPAD1 [Unconjugated]                |
| NBP2-02627  | IMP2/IGF2BP2 Antibody (OTI3F9)                                  |

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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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