

# Product Datasheet

## **PDX-1/IPF1 Antibody [DyLight 650] AF2419W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2419W****PDX-1/IPF1 Antibody [DyLight 650]**

| <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 650                                                                                                                                                 |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                   |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                          |
| <b>Product Description</b>         |                                                                                                                                                             |
| <b>Host</b>                        | Goat                                                                                                                                                        |
| <b>Gene ID</b>                     | 3651                                                                                                                                                        |
| <b>Gene Symbol</b>                 | PDX1                                                                                                                                                        |
| <b>Species</b>                     | Human                                                                                                                                                       |
| <b>Specificity/Sensitivity</b>     | Detects human PDX-1/IPF1 in direct ELISAs and Western blots. In direct ELISAs, approximately 45% cross-reactivity with recombinant mouse PDX-1 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human PDX-1/IPF1<br>Ala91-Arg283<br>Accession # P52945                                                                  |
| <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, Immunohistochemistry, Dual RNAscope ISH-IHC, Immunocytochemistry                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry, Dual RNAscope ISH-IHC                                                                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                      |





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### **Products Related to AF2419W**

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|               |                                         |
|---------------|-----------------------------------------|
| AB-108-CW     | Goat IgG Isotype Control [DyLight 650]  |
| NBP2-22150PEP | PDX-1/IPF1 Antibody Blocking Peptide    |
| NBL1-14266    | PDX-1/IPF1 Overexpression Lysate        |
| MAB1259       | Nestin Antibody (196908) [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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