

# Product Datasheet

## DPPA4 Antibody [DyLight 550] AF3674L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3674L**

DPPA4 Antibody [DyLight 550]

| Product Information         |                                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                           |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                      |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                         |
| Clonality                   | Polyclonal                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                                                                              |
| Conjugate                   | DyLight 550                                                                                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                  |
| Host                        | Sheep                                                                                                                                                                                                                            |
| Gene ID                     | 55211                                                                                                                                                                                                                            |
| Gene Symbol                 | DPPA4                                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human DPPA4 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant mouse DPPA4 is observed and less than 1% cross-reactivity with recombinant human DPPA5 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human DPPA4<br>Met1-Glu304<br>Accession # Q7L190                                                                                                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                  |
| Applications                | Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                           |



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**Products Related to AF3674L**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-22998    | Recombinant Human DPPA4 His Protein |
| 746-LF-025/CF | Lefty-A [Unconjugated]              |
| NBL1-10003    | DPPA4 Overexpression Lysate         |
| AF2018        | SOX2 Antibody [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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