

# Product Datasheet

## TGN38 Antibody [DyLight 680] AF8059Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF8059Y**

TGN38 Antibody [DyLight 680]

| 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 680                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                   |
| Product Description         |                                                                                                                                                      |
| Host                        | Sheep                                                                                                                                                |
| Gene ID                     | 10618                                                                                                                                                |
| Gene Symbol                 | Tgln2                                                                                                                                                |
| Species                     | Rat                                                                                                                                                  |
| Specificity/Sensitivity     | Detects rat TGN38 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant mouse TGN38 is observed. |
| Immunogen                   | Human embryonic kidney cell line HEK293-derived recombinant rat TGN38 Leu18-Ser303<br>Accession # P19814                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                    |
| Product Application Details |                                                                                                                                                      |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                    |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                               |





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### **Products Related to AF8059Y**

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|               |                                  |
|---------------|----------------------------------|
| 2914-HT-100MG | Holo-Transferrin [Unconjugated]  |
| NBL1-16869    | TGN38 Overexpression Lysate      |
| NBP2-53420    | GM130/GOLGA2 Antibody - BSA Free |
| NBP1-49533    | Glut4 Antibody - BSA Free        |

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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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