

# Product Datasheet

## **TMEM59L Antibody [DyLight 488] NBP2-81937G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81937G**

TMEM59L Antibody [DyLight 488]

| 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 488                                                                                                                                                                                                              |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                          |
| Host                        | Rabbit                                                                                                                                                                                                                   |
| Gene ID                     | 25789                                                                                                                                                                                                                    |
| Gene Symbol                 | TMEM59L                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                        |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine: (89%)                                                                                                                   |
| Specificity/Sensitivity     | Multiple isoforms of TMEM59L are known to exist. TMEM59L antibody is predicted to not cross-react TMEM59.                                                                                                                |
| Immunogen                   | TMEM59L antibody was raised against a 19 amino acid synthetic peptide near carboxy terminus of human TMEM59L. The immunogen is located within amino acids 220 - 270 of TMEM59L. Amino Acid Sequence: RVKTSSKAKVESEEPQDND |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                        |
| Product Application Details |                                                                                                                                                                                                                          |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                         |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                   |





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### **Products Related to NBP2-81937G**

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|                |                                          |
|----------------|------------------------------------------|
| NBP2-24891G    | Rabbit IgG Isotype Control [DyLight 488] |
| NBP2-57421PEP  | TMEM59L Recombinant Protein Antigen      |
| 1151-CL-025/CF | CLF-1/CLC Complex                        |
| NBL1-17094     | TMEM59L Overexpression Lysate            |

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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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