

# Product Datasheet

## VPS51 Antibody [DyLight 488]

### NBP2-82053G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82053G**

VPS51 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                     | 738                                                                                                                                                                                                                    |
| Gene Symbol                 | VPS51                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                      |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Chicken: (82%)                                                                                                                |
| Specificity/Sensitivity     | At least two alternatively spliced isoforms are known to exist; this antibody will detect both isoforms.                                                                                                               |
| Immunogen                   | VPS51 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human VPS51. The immunogen is located within amino acids 620 - 670 of VPS51. Amino Acid Sequence: LYEEGVRKAQSSDSSKRT |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                        |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                    |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                 |





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### **Products Related to NBP2-82053G**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488] |
| NBP2-56866PEP | VPS51 Recombinant Protein Antigen        |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| NBP1-90857PEP | VPS51 Recombinant Protein Antigen        |

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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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