

# Product Datasheet

## **DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) [DyLight 350]** **NBP2-34604UV**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-34604UV**

DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) [DyLight 350]

| 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           | Monoclonal                                                                                  |
| Clone               | DG1/447 + DOG-1.1                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa/IgG1 Kappa                                                                       |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                                              |
| Host                | Mouse                                                                                                                                                                                                                                              |
| Gene ID             | 55107                                                                                                                                                                                                                                              |
| Gene Symbol         | ANO1                                                                                                                                                                                                                                               |
| Species             | Human                                                                                                                                                                                                                                              |
| Marker              | Marker for Gastrointestinal Stromal Tumors                                                                                                                                                                                                         |
| Immunogen           | Recombinant human canine-1 protein (DG1/447) + A synthetic peptide from human canine-1 protein (MSDFVDWVIPDKDISQQIHKEKVLMMVELFMREEQDKQQLL-ETCMEKERQKDEPPCNHHNTKACPSLGGSP-APSHAYHGGVL), conjugated to a carrier protein (DOG-1.1). (Uniprot: Q5XX6) |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                  |

| Product Application Details |                                                     |
|-----------------------------|-----------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin |





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### **Products Related to NBP2-34604UV**

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|                |                                          |
|----------------|------------------------------------------|
| NBP2-29662PEP  | DOG1/TMEM16A Antibody Blocking Peptide   |
| 6507-IL-010/CF | IL-4 [Unconjugated]                      |
| NBP2-14296PEP  | DOG1/TMEM16A Recombinant Protein Antigen |
| AF1062         | PDGFR alpha 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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