

# Product Datasheet

## **DOG1/TMEM16A Antibody (DG1/1484) [CoraFluor™ 1] NBP2-54492CL1**

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-54492CL1**

DOG1/TMEM16A Antibody (DG1/1484) [CoraFluor™ 1]

| 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. Do not freeze.                                                     |
| Clonality           | Monoclonal                                                                                  |
| Clone               | DG1/1484                                                                                    |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG2b Kappa                                                                                 |
| Conjugate           | CoraFluor 1                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                         |
| Gene ID             | 55107                                                                                                                                                         |
| Gene Symbol         | ANO1                                                                                                                                                          |
| Species             | Human                                                                                                                                                         |
| Marker              | Gastrointestinal Stromal Tumor Marker                                                                                                                         |
| Immunogen           | Recombinant human canine1/TMEM16A protein fragment (aa 2-101) (exact sequence is proprietary) (Uniprot: Q5XX6)                                                |
| Notes               | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, Immunohistochemistry, Protein Array     |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-54492CL1**

|                |                                                                     |
|----------------|---------------------------------------------------------------------|
| NBP1-43317CL1  | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [CoraFluor™ 1] |
| NBP2-76552PEP  | DOG1/TMEM16A Recombinant Protein Antigen                            |
| 6507-IL-010/CF | IL-4 [Unconjugated]                                                 |
| NBP2-14296PEP  | DOG1/TMEM16A Recombinant Protein Antigen                            |

### **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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