

# Product Datasheet

## **DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) [Alexa Fluor® 488] NBP2-34604AF488**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-34604AF488**

DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) [Alexa Fluor® 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           | Monoclonal  |
| Clone               | DG1/447 + DOG-1.1   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1 Kappa/IgG1 Kappa   |
| Conjugate           | Alexa Fluor 488   |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |  |
|---------------------|--|
| 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 (MSDFVDWVIPDIPKDISQQIHKEKVLMLVELFMREEQDKQQLL-ETCMEKERQKDEPPCNHHNTKACPDSLGSAPSHAYHGGVL), conjugated to a carrier protein (DOG-1.1). (Uniprot: Q5XX6)   |
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| Product Application Details |   |
|-----------------------------|---|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin |





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### **Products Related to NBP2-34604AF488**

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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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