

# Product Datasheet

## **DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) [Janelia Fluor® 549]** **NBP2-34604JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-34604JF549**

DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) [Janelia Fluor® 549]

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	Janelia Fluor 549
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-ETCMEKERQKDEPPCNHHNTKACPDSLGP-APSHAYHGGVL), conjugated to a carrier protein (DOG-1.1). (Uniprot: Q5XX6)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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### **Products Related to NBP2-34604JF549**

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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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