# **Product Datasheet**

# DOG1/TMEM16A Antibody (DOG-1.1) - IHC-Prediluted NBP2-48151

Unit Size: 7 ml Store at 4C.

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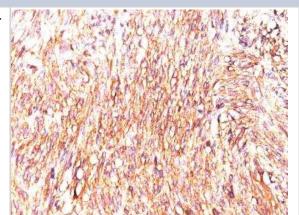
#### NBP2-48151

DOG1/TMEM16A Antibody (DOG-1.1) - IHC-Prediluted

DOG1/TMEM16A Antibody (DOG-1.1) - IHC-Prediluted	
Product Information	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	DOG-1.1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	114 kDa
Product Description	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	55107
Gene Symbol	ANO1
Species	Human
Reactivity Notes	Others not known.
Marker	Marker for Gastrointestinal Stromal Tumors
Immunogen	A synthetic peptide from human canine1/TMEM16A protein (aa 904-986), conjugated to a carrier protein. ( (Uniprot: Q5XXA6 )
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

## **Images**

Immunohistochemistry-Paraffin: DOG1/TMEM16A Antibody (DOG-1.1) - IHC-Prediluted [NBP2-48151] - GIST stained with DOG-1 Mouse Monoclonal Antibody (DOG1.1).







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#### **Products Related to NBP2-48151**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) NBP2-76552PEP 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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