

Product Datasheet

DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1) **NBP2-34285-0.1mg**

Unit Size: 0.1 mg

Store at 4C.

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NBP2-34285-0.1mg

DOG1/TMEM16A Antibody (DG1/447 + DOG-1.1)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	DG1/447 + DOG-1.1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa/IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	114 kDa

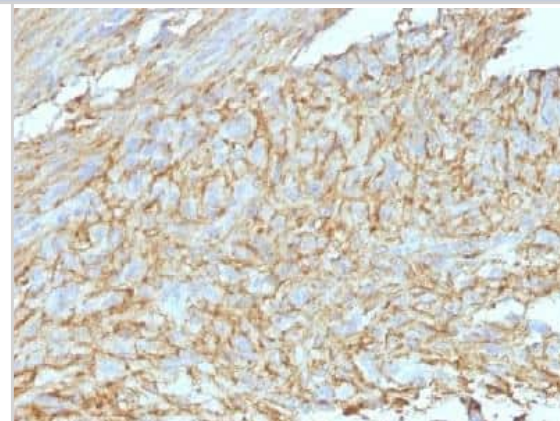
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-34604) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
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-ETCMEKERQKDEPPCNHHNTKACPD SLGSP-APSHAYHGGVL), conjugated to a carrier protein (DOG-1.1). (Uniprot: Q5XX6)

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml
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 (DG1/447 + DOG-1.1) [NBP2-34285] - Formalin-fixed, paraffin-embedded human GIST stained with DOG1 Monoclonal Antibody (DG1/447+ DOG1.1)



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Products Related to NBP2-34285-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-76552PEP	DOG1/TMEM16A Recombinant Protein Antigen
6507-IL-010/CF	IL-4 [Unconjugated]

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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