# **Product Datasheet**

# DOG1/TMEM16A Antibody (OTI1C8) NBP2-46527

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-46527

DOG1/TMEM16A Antibody (OTI1C8)

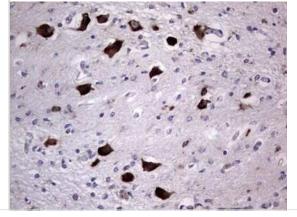
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1C8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	55107
Gene Symbol	ANO1
Species	Human Mouse Rat

Gene Symbol	ANO1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-333 of human ANO1 (NP_060513) produced in E.coli.

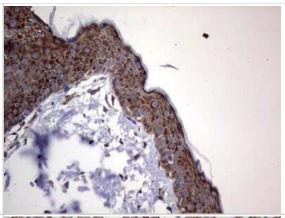
Product Application Details		
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry 1:150, Immunohistochemistry-Paraffin	

# **Images**

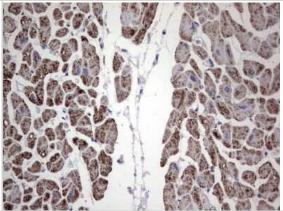
Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human embryonic cerebellum tissue. . (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



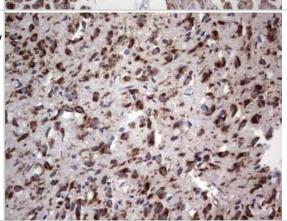
Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human skin tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



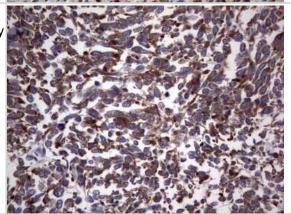
Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human adult heart tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



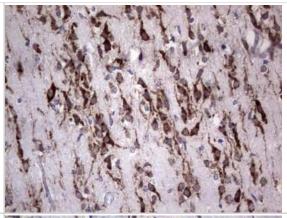
Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human adult brain tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



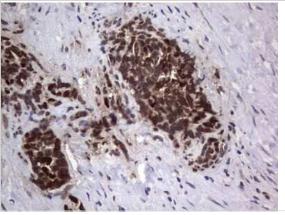
Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human melanoma tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human embryonic brain cortex tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: DOG1/TMEM16A Antibody (1C8) [NBP2-46527] - Analysis of Human testicular cancer tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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### **Products Related to NBP2-46527**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-29662PEP DOG1/TMEM16A Antibody Blocking Peptide

#### 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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