# **Product Datasheet**

# ANO2 Antibody (CL10631) - Azide and BSA Free NBP3-44151

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP3-44151

ANO2 Antibody (CL 10631) - Azide and BSA Free

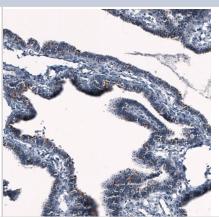
ANO2 Antibody (CL10631) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL10631
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose
Product Description	
Description	Novus Biologicals Mouse ANO2 Antibody (CL10631) - Azide and BSA Free (NBP3-21178) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57101
Gene Symbol	ANO2
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q9NQ90, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:2500 - 1:5000

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

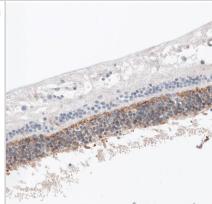


# **Images**

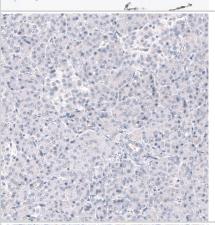
Staining of human fallopian tube shows strong positivity in cilia in glandular cells.



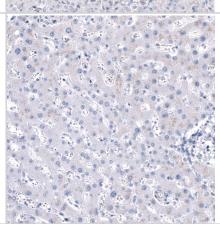
Staining of human retina shows moderate positivity in the outer plexiform layer.



Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Staining of human liver shows no positivity in hepatocytes as expected.





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### **Products Related to NBP3-44151**

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)
NBP2-68732PEP ANO2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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