

# Product Datasheet

## ANO2 Antibody (CL10632) - Azide and BSA Free NBP3-43920

Unit Size: 100 ug

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

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**NBP3-43920**

ANO2 Antibody (CL10632) - Azide and BSA Free

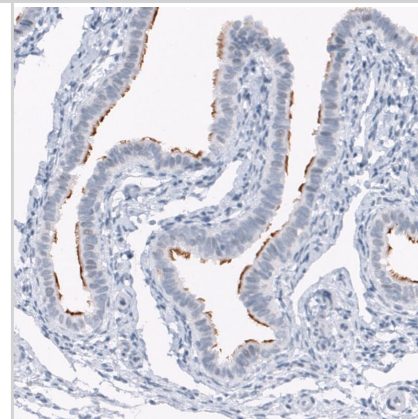
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL10632
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 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 (CL10632) - Azide and BSA Free (NBP3-07992) 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, Rat
Immunogen	This antibody was generated using a recombinant protein sequence of Q9NQ90, with the exact immunogen sequence remaining proprietary.

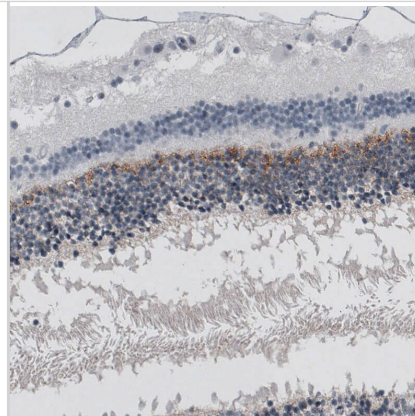
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

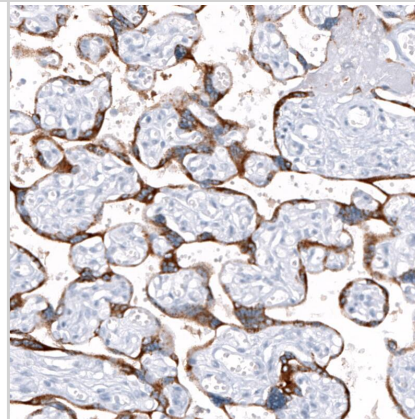
Staining of human fallopian tube shows moderate positivity in cilia in glandular cells.



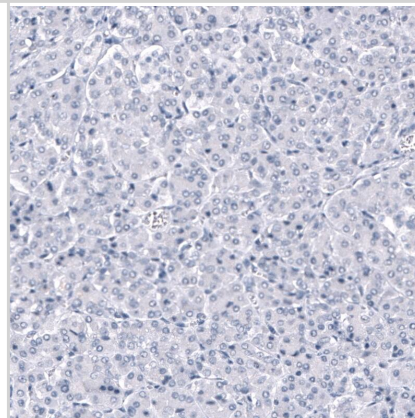
Staining of human eye retina shows moderate positivity in the outer plexiform layer.



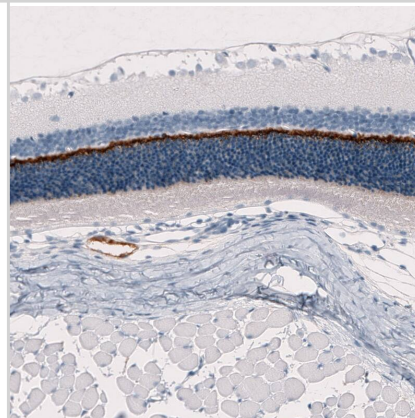
Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



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



Staining of rat eye retina shows strong positivity in the outer plexiform layer.





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### **Products Related to NBP3-43920**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-68732PEP	ANO2 Recombinant Protein Antigen

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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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