

Product Datasheet

S Opsin Antibody - BSA Free NBP2-55602

Unit Size: 100 ul

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

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NBP2-55602

S Opsin Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit S Opsin Antibody - BSA Free (NBP2-55602) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	611
Gene Symbol	OPN1SW
Species	Human
Reactivity Notes	Mouse 88%, Rat 88%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: RALKAVAAQQQESATTQKAEREVSRM

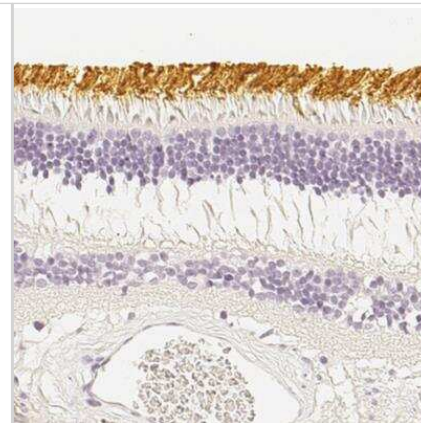
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

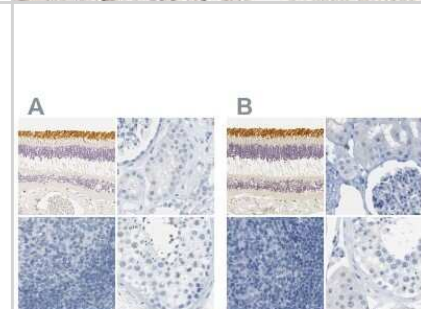
Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-55602] - Staining of human testis.



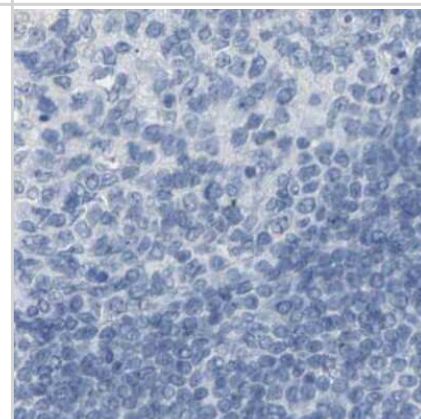
Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-55602] - Staining of human retina shows strong positivity in rod outer segments.



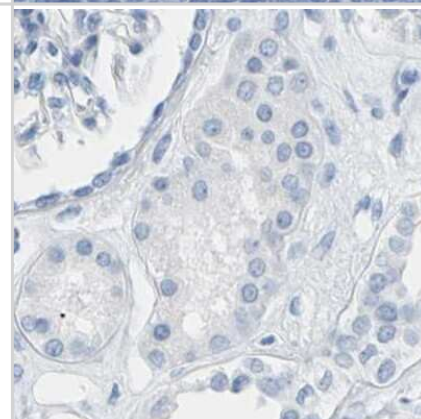
Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-55602] - Staining of human eye, retina, kidney, lymph node and testis using Anti-OPN1SW antibody NBP2-55602 (A) shows similar protein distribution across tissues to independent antibody NBP2-58288 (B).



Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-55602] - Staining of human lymph node.



Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-55602] - Staining of human kidney.





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Products Related to NBP2-55602

NBP2-55602PEP	S Opsin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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