

Product Datasheet

S Opsin Antibody NBP2-58288

Unit Size: 100 ul

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

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NBP2-58288**S Opsin Antibody****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

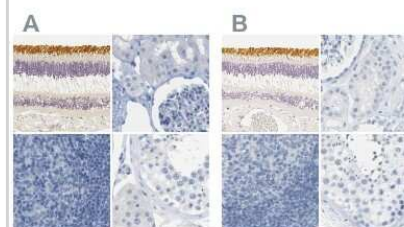
Host	Rabbit
Gene Symbol	OPN1SW
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: SRFIPEGLQCSCGPDWYTVGTYRSESYT

Product Application Details

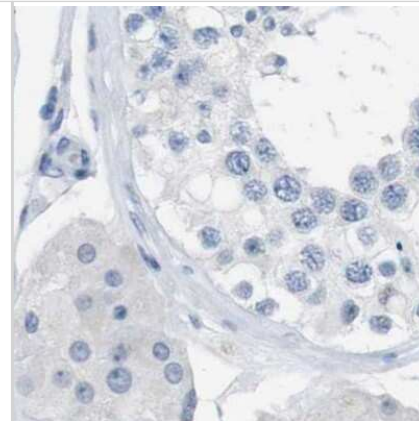
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

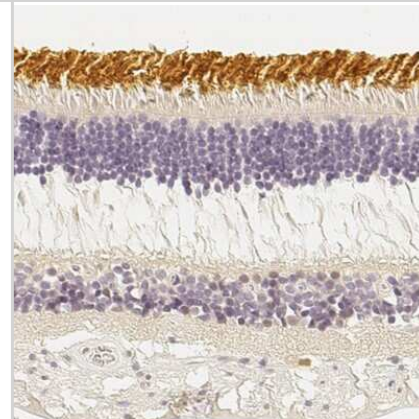
Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-58288] - Staining of human eye, retina, kidney, lymph node and testis using Anti-OPN1SW antibody NBP2-58288 (A) shows similar protein distribution across tissues to independent antibody NBP2-55602 (B).



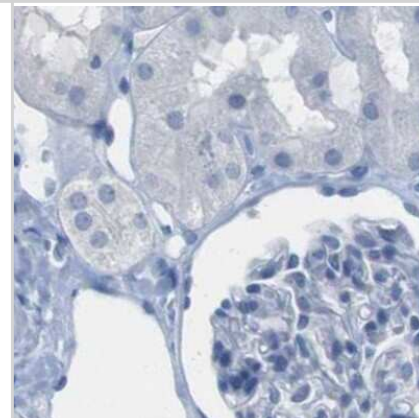
Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-58288] - Staining of human testis.



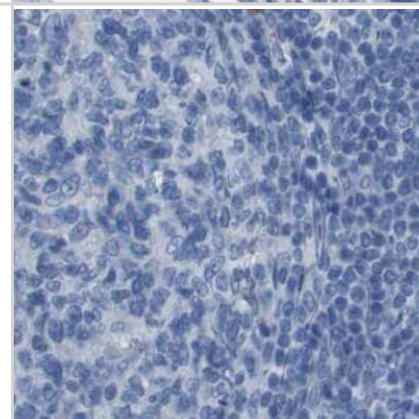
Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-58288] - Staining of human retina shows strong positivity in rod outer segments.



Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-58288] - Staining of human kidney.



Immunohistochemistry-Paraffin: S Opsin Antibody [NBP2-58288] - Staining of human lymph node.





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Products Related to NBP2-58288

NBP2-58288PEP	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.

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