

Product Datasheet

FCRN/FCGRT Antibody (CL3640) - Azide and BSA Free NBP3-43986

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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NBP3-43986

FCRN/FCGRT Antibody (CL3640) - 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	CL3640
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

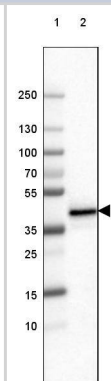
Description	Novus Biologicals Mouse FCRN/FCGRT Antibody (CL3640) - Azide and BSA Free (NBP2-61627) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2217
Gene Symbol	FCGRT
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P55899, with the exact immunogen sequence remaining proprietary.

Product Application Details

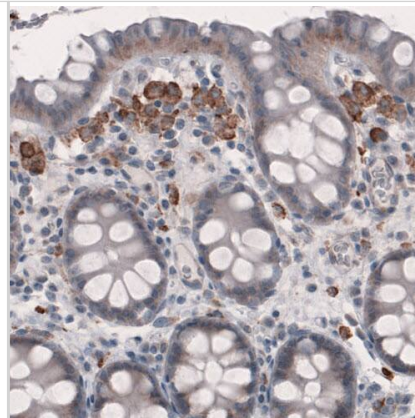
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended.

Images

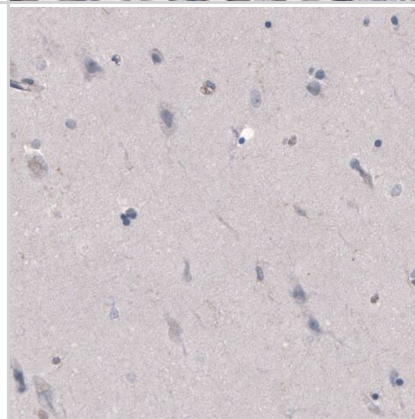
Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
 Lane 2: Human cell line THP-1



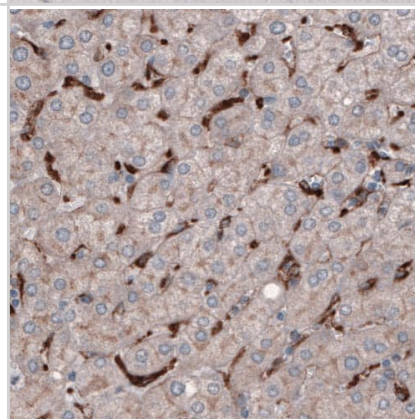
Staining of human colon shows immunoreactivity in a subset of lymphoid cells.



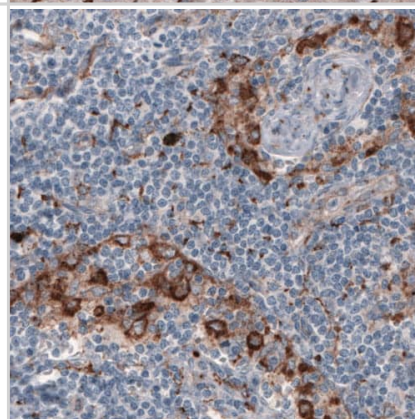
Staining of human cerebral cortex shows absence of immunoreactivity (negative control).



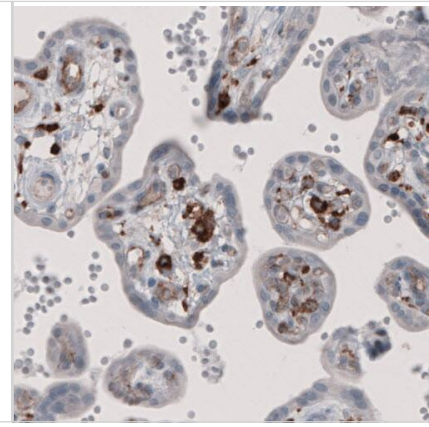
Staining of human liver shows strong immunoreactivity in Kupffer cells.



Staining of human lymph node shows strong positivity in a subset of lymphoid cells.



Staining of human placenta shows positivity in a subset of lymphoid cells.





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Products Related to NBP3-43986

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)
NBP2-53082-50ug	Recombinant Mouse FCRN/FCGRT His Protein

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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