

# Product Datasheet

## FCRN/FCGRT Antibody (CL3638) - Azide and BSA Free NBP3-43985

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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**NBP3-43985**

FCRN/FCGRT Antibody (CL3638) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CL3638
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A purified
<b>Buffer</b>	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse FCRN/FCGRT Antibody (CL3638) - Azide and BSA Free (NBP2-61626) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	2217
<b>Gene Symbol</b>	FCGRT
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was generated using a recombinant protein sequence of P55899, with the exact immunogen sequence remaining proprietary.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1:200 - 1:500
<b>Application Notes</b>	IHC-Paraffin HIER pH6 retrieval is recommended.

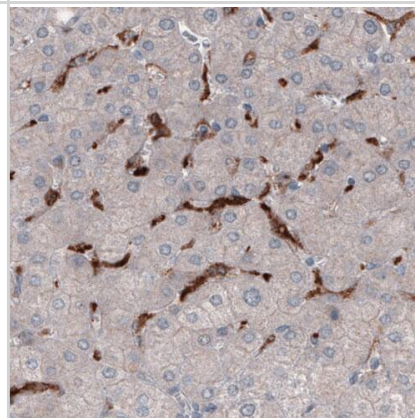


**Images**

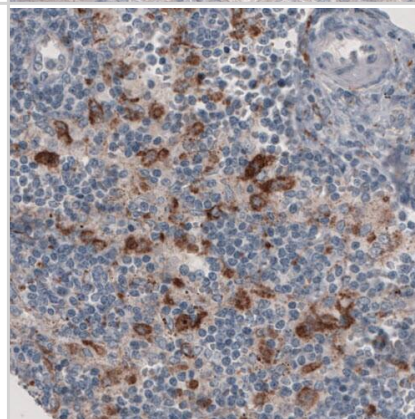
Staining of human skeletal muscle shows absence of immunoreactivity (negative control).



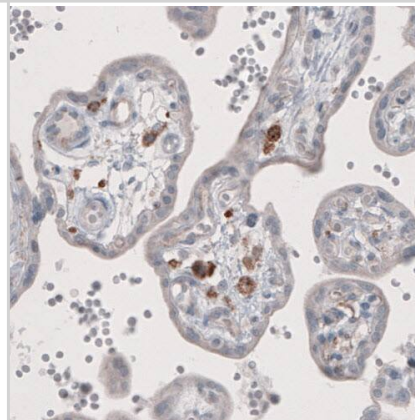
Staining of human liver shows strong immunoreactivity in Kupffer cells.



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



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





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### **Products Related to NBP3-43985**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-53082-50ug	Recombinant Mouse FCRN/FCGRT His Protein

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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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