# **Product Datasheet**

# FCRN/FCGRT Antibody - BSA Free NBP1-59061

Unit Size: 100 ul

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

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## NBP1-59061

FCRN/FCGRT Antibody - BSA Free

FCRN/FCGRT Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	40 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	2217
Gene Symbol	FCGRT
Species	Human
Immunogen	Synthetic peptides corresponding to FCGRT(Fc fragment of IgG, receptor, transporter, alpha) The peptide sequence was selected from the N terminal of FCGRT (NP_004098). Peptide sequence GWLGPQQYLSYNSLRGEAEPCGAWVWENQVSWYWEKETTDLRIKEKLFLE. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml. Immunohistochemistry 1:10-1:500

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Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



# **Images** Western Blot: FCRN/FCGRT Antibody [NBP1-59061] - Analysis of FCGRT expressed in HepG2 cells. Suggested titration: 0.2-1 ug/ml. 70 kDa 60 kDa\_ 48 kDa\_ 36 kDa\_ 21 kDa\_ Immunohistochemistry-Paraffin: FCRN/FCGRT Antibody [NBP1-59061] -Formalin Fixed Paraffin; Embedded Tissue: Human Lung Tissue; Observed Staining: Membrane and cytoplasmic in alveolar type I cells; Primary Antibody Concentration: 1:100 Western Blot: FCRN/FCGRT Antibody [NBP1-59061] - Analysis in Human 293T cells at 1ug/ml. 150-Host: Rabbit Target Name: FCGRT Sample Type: Human 293T cell lysate 50-37-Antibody Dilution: 1 ug/ml 15-10-



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### **Products Related to NBP1-59061**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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