

# Product Datasheet

## ACAT1 Antibody (2C5) - BSA Free NBP2-22565

Unit Size: 0.1 ml

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

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**NBP2-22565**

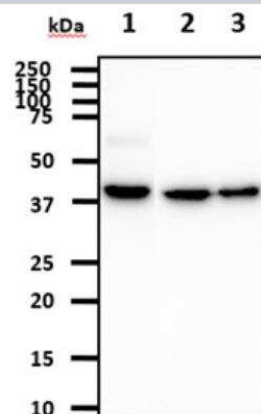
ACAT1 Antibody (2C5) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C5
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	38
Gene Symbol	ACAT1
Species	Human
Immunogen	Recombinant human ACAT1 (34-427aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

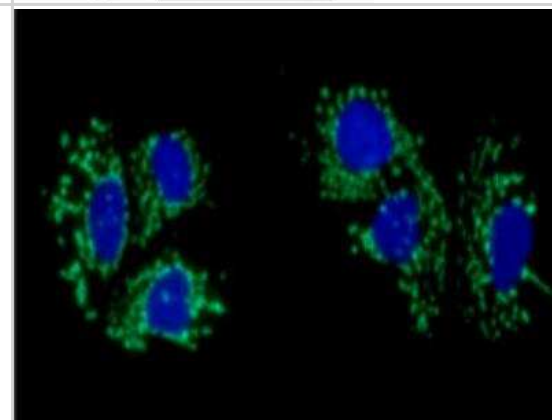


## Images

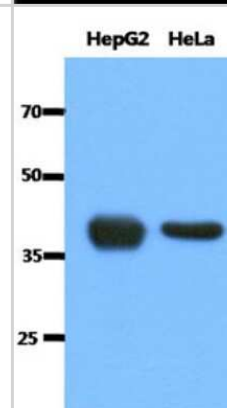
Western Blot: ACAT1 Antibody (15E5) [NBP2-22565] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human ACAT1 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1. : Hep3B cell lysate Lane 2. : 293T cell lysate Lane 3. : A431 cell lysate.



Immunocytochemistry/Immunofluorescence: ACAT1 Antibody (15E5) [NBP2-22565] - Analysis of ACAT1 in Hep3B cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human ACAT1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Western Blot: ACAT1 Antibody (15E5) [NBP2-22565] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human ACAT1 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.





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### **Products Related to NBP2-22565**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-22664	Recombinant Human ACAT1 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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