# **Product Datasheet**

# FATP1/SLC27A1 Antibody - BSA Free NBP2-69016

Unit Size: 100 ul

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

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**Publications: 1** 

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#### NBP2-69016

FATP1/SLC27A1 Antibody - BSA Free

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	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	376497
Gene Symbol	SLC27A1
Species	Human
Reactivity Notes	Mouse 80%, Rat 83%

<b>Product Application Details</b>	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation/Permeabilization: PFA/Triton X-100

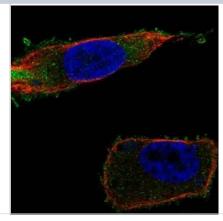
This antibody was developed against a recombinant protein corresponding to

amino acids: QREGFDPRQTSDRLFFLDLKQGHYLPLNEAVYTRICSGAF

#### **Images**

**Immunogen** 

Immunocytochemistry/Immunofluorescence: FATP1/SLC27A1 Antibody [NBP2-69016] - Staining of human cell line PC-3 shows localization to plasma membrane. Antibody staining is shown in green.



#### **Publications**

R Peeters, J Cuenca-Esc, EA Zaal, AT Hoekstra, ACG Balvert, M Vidal-Manr, N Blomberg, SJ van Devent, R Stienstra, J Jellusova, M Giera, L Hannibal, U Spiekerkoe, M Ter Beest, CR Berkers, AB van Spriel Fatty acid metabolism in aggressive B-cell lymphoma is inhibited by tetraspanin CD37 Nature Communications, 2022-09-13;13 (1):5371. 2022-09-13 [PMID: 36100608]





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### **Products Related to NBP2-69016**

NBP2-69016PEP FATP1/SLC27A1 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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