# **Product Datasheet** FATP4/SLC27A4 Antibody - BSA Free NBP3-05510-100ul

Unit Size: 100 ul

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

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## NBP3-05510-100ul

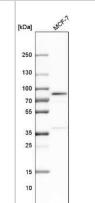
FATP4/SLC27A4 Antibody - BSA Free

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	Affinity purified
Buffer	PBS, pH 7.2, containing 40% glycerol
Product Description	
Host	Rabbit
Gene ID	10999
Gene Symbol	SLC27A4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Mouse (86%), Rat (80%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LLHCLTTSRARALVFGSEMASAICEVHASLDPSLSLFCSGSWEPGAVPPSTEHL DPLLKDAPKHLPSCPDKGFTDKLFYIYTSGTTG
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. For ICC/IF fixation permeabilization use PFA/Triton X-100.



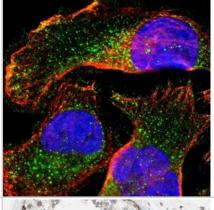
#### Images

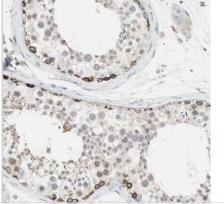
Western Blot: FATP4/SLC27A4 Antibody [NBP3-05510] - Analysis in human cell line MCF-7.



Immunocytochemistry/Immunofluorescence: FATP4/SLC27A4 Antibody [NBP3-05510] - Staining of human cell line U-2 OS shows localization to vesicles.

Immunohistochemistry-Paraffin: FATP4/SLC27A4 Antibody [NBP3-05510] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.









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#### Products Related to NBP3-05510-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010999-P01-10ug	Recombinant Human FATP4/SLC27A4 GST (N-Term) 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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