

# Product Datasheet

## FATP2/SLC27A2 Antibody - BSA Free NBP3-05516-100ul

Unit Size: 100 ul

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

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**NBP3-05516-100ul**

FATP2/SLC27A2 Antibody - BSA Free

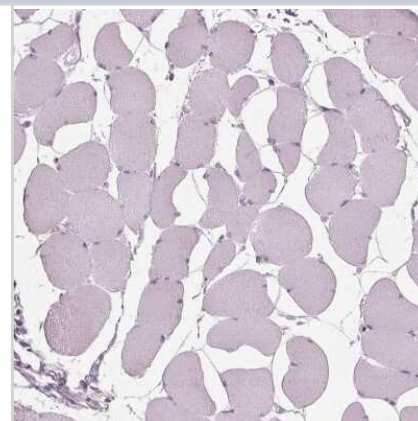
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.2, containing 40% glycerol

Product Description	
Host	Rabbit
Gene ID	11001
Gene Symbol	SLC27A2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SLLHCFQCCGAKVLLVSPQLQAAVEEILPSLKKDDVSIYYVSRSTSNTDGDIDFLD KVDEVSTPIPESEWRSEVTFSTPALYIYTSGLTGLPKAAMITHQRIWYGTGLTFV SGLKADDVIYITLPHYHSAALLIGIHGCIVAGAT

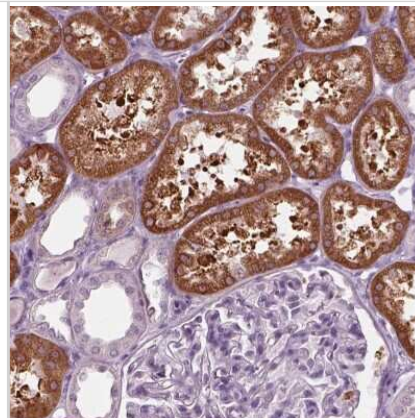
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

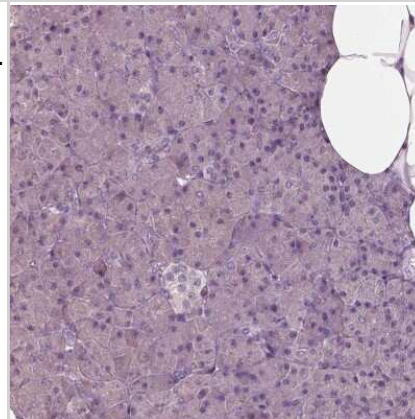
Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Staining of human Skeletal muscle shows no positivity in myocytes as expected.



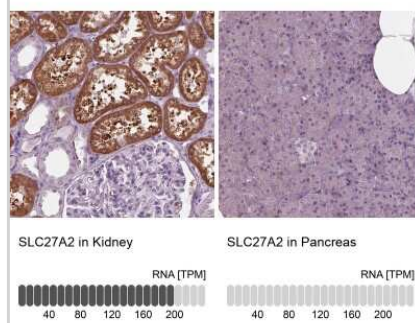
Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Staining of human kidney shows high expression.



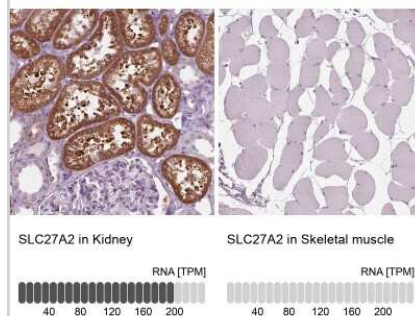
Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Staining of human pancreas shows low expression as expected.



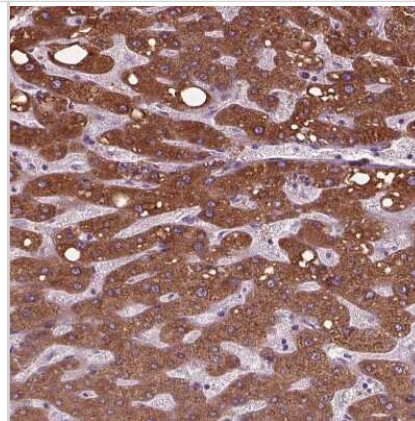
Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Analysis in human kidney and pancreas tissues using Anti-SLC27A2 antibody. Corresponding SLC27A2 RNA-seq data are presented for the same tissues.



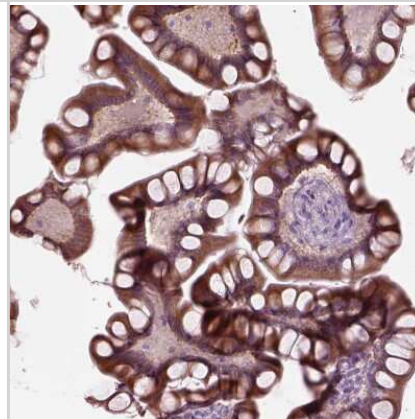
Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Analysis in human kidney and skeletal muscle tissues using NBP3-05516 antibody. Corresponding SLC27A2 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Staining of human Liver shows strong granular cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: FATP2/SLC27A2 Antibody [NBP3-05516] - Staining of human Small intestine shows moderate granular cytoplasmic positivity in glandular cells.





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### Products Related to NBP3-05516-100ul

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-05516PEP	FATP2/SLC27A2 Recombinant Protein Antigen

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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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