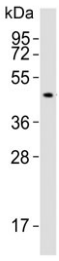
SLC16A11 Antibody (F54229)

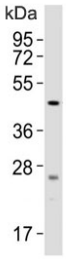
Catalog No.	Formulation	Size
F54229-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54229-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

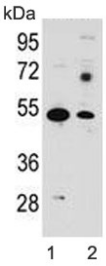
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q8NCK7
Gene ID	162515
Localization	Cytoplasmic
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25-1:100 Flow Cytometry : 1:25 (1x10e6 cells)
Limitations	This SLC16A11 antibody is available for research use only.



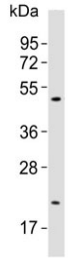
Western blot testing of mouse liver lysate with SLC16A11 antibody. Predicted molecular weight ~48 kDa.



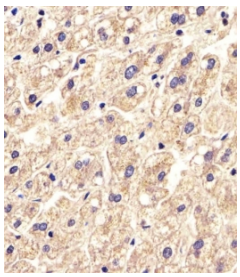
Western blot testing of mouse brain lysate with SLC16A11 antibody. Predicted molecular weight ~48 kDa.



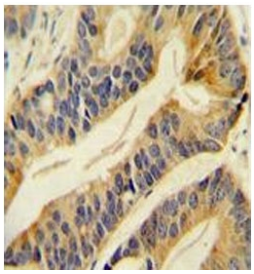
Western blot testing of mouse 1) brain and 2) stomach lysate with SLC16A11 antibody. Predicted molecular weight ~48 kDa.



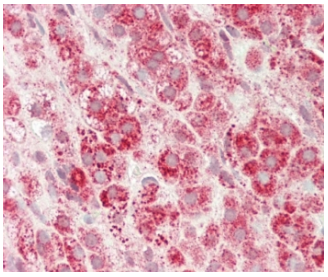
Western blot testing of human A549 lysate with SLC16A11 antibody. Predicted molecular weight ~48 kDa.



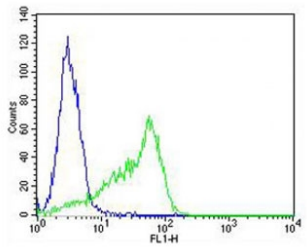
IHC testing of FFPE human liver tissue with SLC16A11 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human prostate carcinoma with SLC16A11 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human adrenal tissue with SLC16A11 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of fixed and permeabilized human HT-29 cells with SLC16A11 antibody; Blue=isotype control, Green= SLC16A11 antibody.

Description

Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates (By similarity).

Application Notes

The stated application concentrations are suggested starting points. Titration of the SLC16A11 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 48-76 from the human protein were used as the immunogen for the SLC16A11 antibody.

Storage

Aliquot the SLC16A11 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com