

SLC46A3 Antibody

PACO37446

Description

This SLC46A3 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO37446
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	SLC46A3 antibody, FKSG16 antibody, Solute carrier family 46 member 3 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q7Z3Q1
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Solute carrier family 46 member 3 protein (26-73AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:2000
	IHC	1:20-1:200
	IF	1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

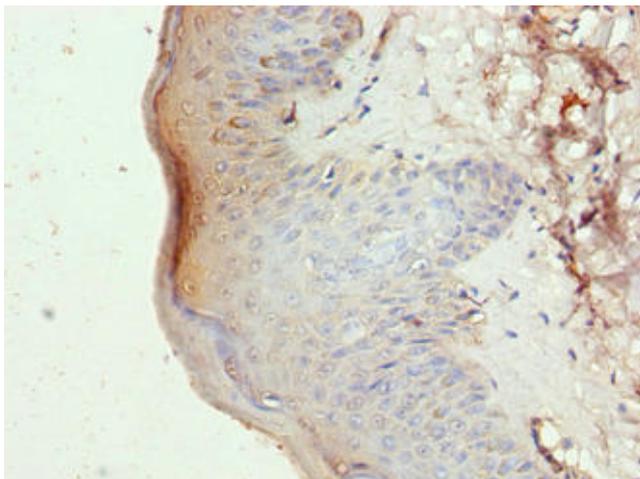
Validation Data

Image

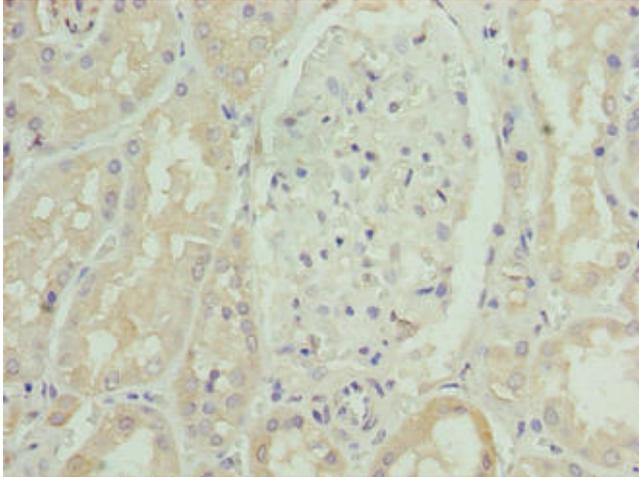


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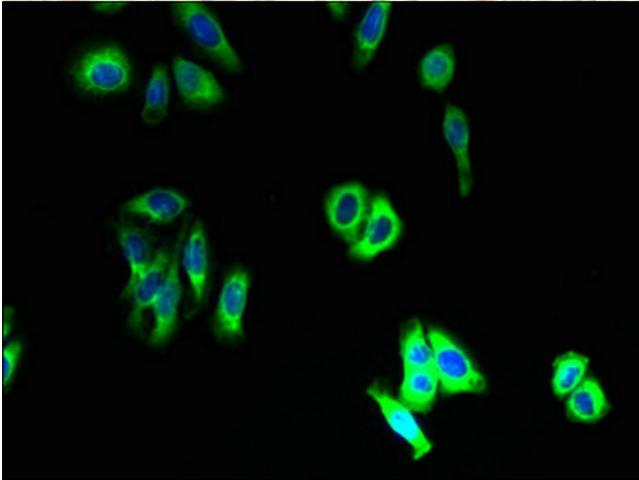
Western blot All lanes: SLC46A3 antibody at 4µg/ml + Jurkat whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 52, 43 kDa Observed band size: 52 kDa



Immunohistochemistry of paraffin-embedded human skin tissue using PACO37446 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO37446 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO37446 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)