

SLC13A5 Antibody

PACO50718

Description

This SLC13A5 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:	PACO50718
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	Na(+)/citrate cotransporter antibody, NaC2/NaCT antibody, NaCT antibody, Novel solute carrier family 13 (sodium dependent dicarboxylate transporter) (Slc13a2 or 3) member antibody, S13A5_HUMAN antibody, Slc13a5 antibody, Sodium coupled citrate transporter antibody, Sodium-coupled citrate transporter antibody, Sodium-dependent citrate transporter antibody, Solute carrier family 13 (sodium dependent citrate transporter), member 5 antibody, Solute carrier family 13 member 5 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse, Rat

Antibody Data

Isotype:	IgG
Uniprot:	Q86YT5
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Solute carrier family 13 member 5 protein (156-204AA)
Immunogen Species:	Homo sapiens (Human)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Form: Liquid

Preparation & Storage

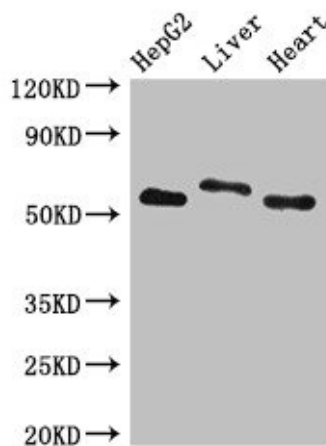
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	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

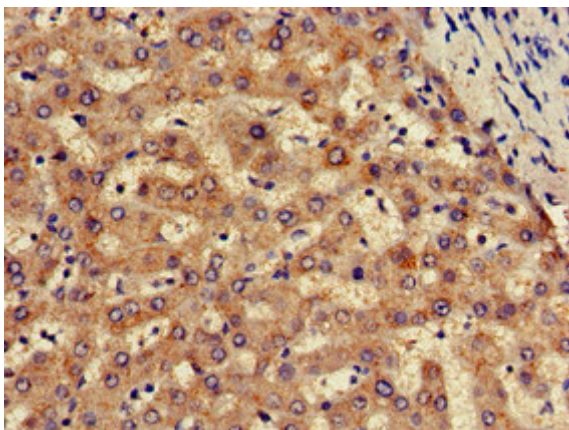
Validation Data

Image

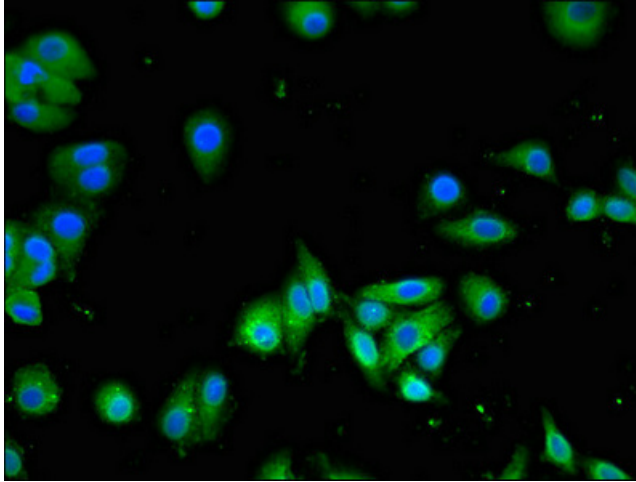


Description

Western Blot Positive WB detected in: HepG2 whole cell lysate, Rat liver tissue, Mouse heart tissue All lanes: SLC13A5 antibody at 2.7µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 64, 59, 62 kDa Observed band size: 64, 59 kDa



Immunohistochemistry of paraffin-embedded human liver tissue using PACO50718 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO50718 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)