

# SLC22A2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SLC22A2
Form	Liquid
Concentration	0.3 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2647388

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:200-1:500	-

## Product Specific Information

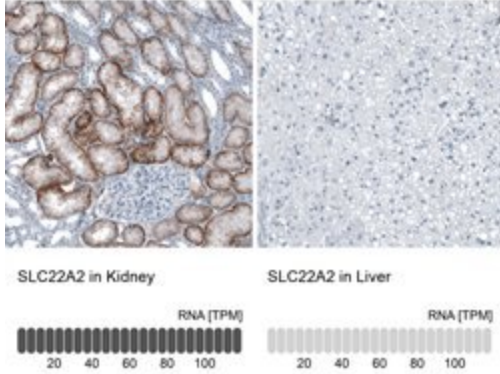
Immunogen sequence: ESPRWLISQN KNAEAMRIIK HIAKKNKSL PASLQRLRLE EETGKKLNPS FLDLVRTPQI R

Highest antigen sequence identity to the following orthologs: Mouse - 84%, Rat - 77%.

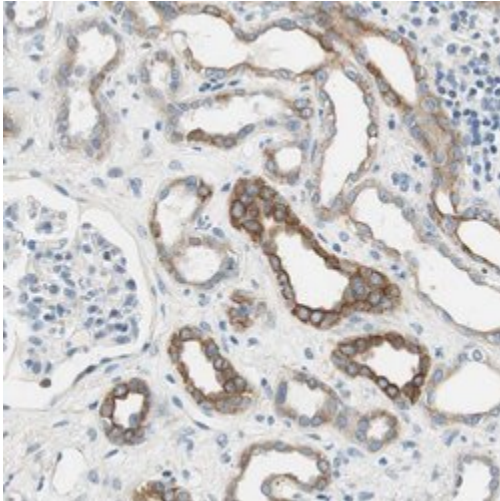
## Advanced Verification Data

### SLC22A2 Antibody (PA5-52579)

Relative expression in different tissues in IHC: Detection of differential expression levels of SLC22A2 demonstrates antibody specificity. Immunohistochemical analysis of SLC22A2 using anti-SLC22A2 Polyclonal Antibody (Product # PA5-52579), shows significant staining of SLC22A2 in kidney and shows minimal or weak staining in liver tissues. The relative expression levels of SLC22A2 within each tissue is shown using RNA-Seq. Relative expression validation info.

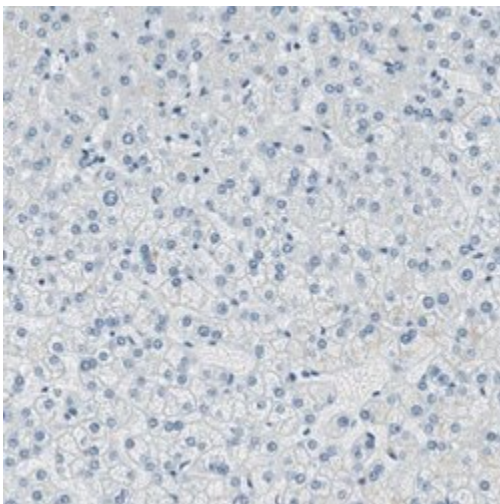


## Product Images For SLC22A2 Polyclonal Antibody



### SLC22A2 Antibody (PA5-52579) in IHC

Immunohistochemical staining of SLC22A2 in human kidney using SLC22A2 Polyclonal Antibody (Product # PA5-52579) shows moderate cytoplasmic positivity in cells in tubules.



### SLC22A2 Antibody (PA5-52579) in IHC

Immunohistochemical staining of SLC22A2 in human liver using SLC22A2 Polyclonal Antibody (Product # PA5-52579) shows no positivity in hepatocytes.

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