

# SLC43A2 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 SLC43A2
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_2647513

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:20-1:50	-
Western Blot (WB)	0.04-0.4 µg/mL	-

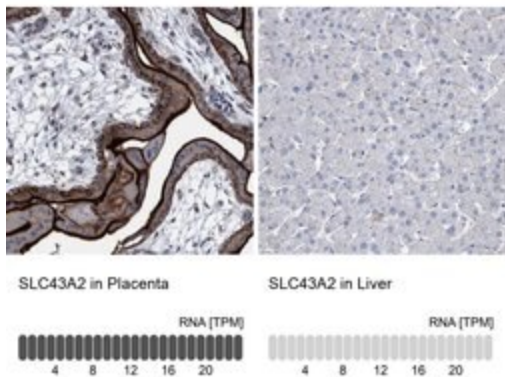
## Product Specific Information

Immunogen sequence: YRRQLERQLQ QRQEDDKLFL KINGSSNQEA FV

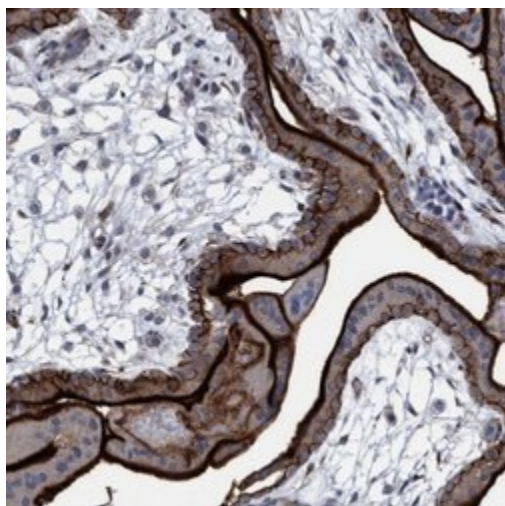
Highest antigen sequence identity to the following orthologs: Mouse - 88%, Rat - 91%.

### SLC43A2 Antibody (PA5-54451)

Relative expression in different tissues in IHC: Detection of differential expression levels of SLC43A2 demonstrates antibody specificity. Immunohistochemical analysis of SLC43A2 using anti-SLC43A2 Polyclonal Antibody (Product # PA5-54451), shows significant staining of SLC43A2 in human placenta and shows minimal or weak staining in human liver tissues. The relative expression levels of SLC43A2 within each tissue is shown using RNA-Seq. Relative expression validation info.

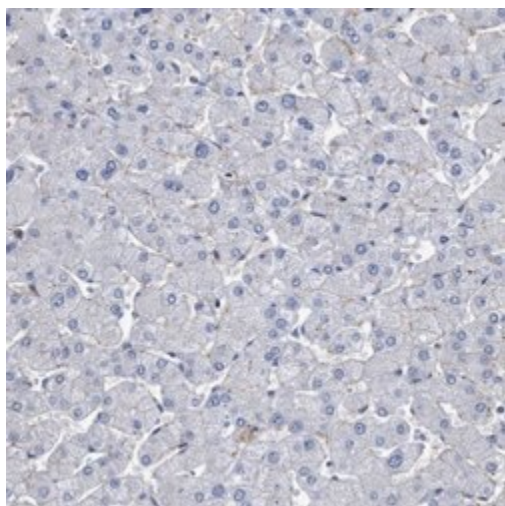


### Product Images For SLC43A2 Polyclonal Antibody



#### SLC43A2 Antibody (PA5-54451) in IHC

Immunohistochemical staining of SLC43A2 in human placenta using a SLC43A2 Polyclonal Antibody (Product # PA5-54451) shows strong membranous and cytoplasmic positivity in trophoblastic cells.



#### SLC43A2 Antibody (PA5-54451) in IHC

Immunohistochemical staining of SLC43A2 in human liver using SLC43A2 Polyclonal Antibody (Product # PA5-54451) shows low expression as expected.

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