Performance guarenteed'



Product Details

| Size | 100 μL | |
|--------------------|--|--|
| Species Reactivity | Human | |
| Host/Isotype | Rabbit / IgG | |
| Class | Polyclonal | |
| Туре | Antibody | |
| Conjugate | Unconjugated | |
| Immunogen | Recombinant protein corresponding to Human SLC22A2 | |
| Form | Liquid | |
| Concentration | 0.19 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) | 1:500-1:1,000 | - |

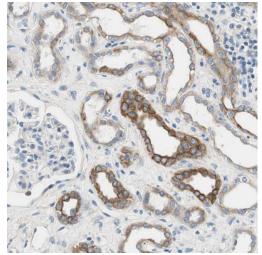
Product Specific Information

Immunogen sequence: ESPRWLISQN KNAEAMRIIK HIAKKNGKSL PASLQRLRLE EETGKKLNPS FLDLVRTPQI R

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

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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.



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. {RE}





RNA [TPM]

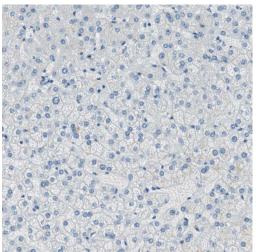
40

60

80

100

RNA [TPM] 40 60 80 20 100



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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