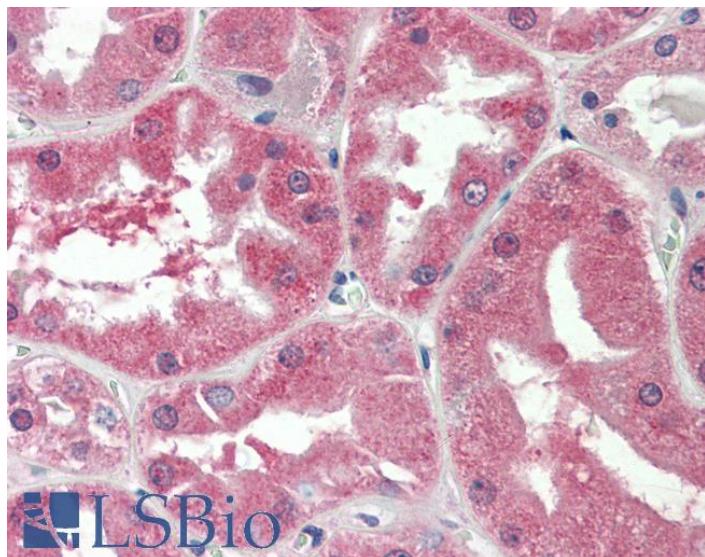


GOAT ANTI-SLC47A2 ANTIBODY

SKU: EB10661



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / multidrug and toxin| multidrug and toxin extrusion 2| kidney-specific H(+)/organic cation antiporter| hMATE-2|

Alias MATE-2| H+/organic cation antiporter| MATE2K| MATE2-K| MATE2-B| MATE2| FLJ31196| solute carrier family 47,

Names member 2|SLC47A2

Accession ID NP_690872.2; NP_001093116.1

Blocking Peptide EBP10661

Immunogen Peptide with sequence SECHVDFFRTPEEAH, from the internal region (near C terminus) of the protein sequence according to NP_690872.2; NP_001093116.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_690872.2; NP_001093116.1).

Peptide Sequence SECHVDFFRTPEEAH

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	146802
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 60kDa band observed in Human Testis lysates (calculated MW of 61.0kDa according to NP_001093116.1). Recommended concentration: 0.1-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

