

SLC22A8 RABBIT PAB

Cat.#: S220157

Product Name: Anti-SLC22A8 Rabbit Polyclonal Antibody

Synonyms: OAT3

UNIPROT ID: Q8TCC7 (Gene Accession - NP_004245)

Background: This gene encodes a protein involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and appears to be localized to the basolateral membrane of the kidney. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

Immunogen: Synthetic peptide of human SLC22A8

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

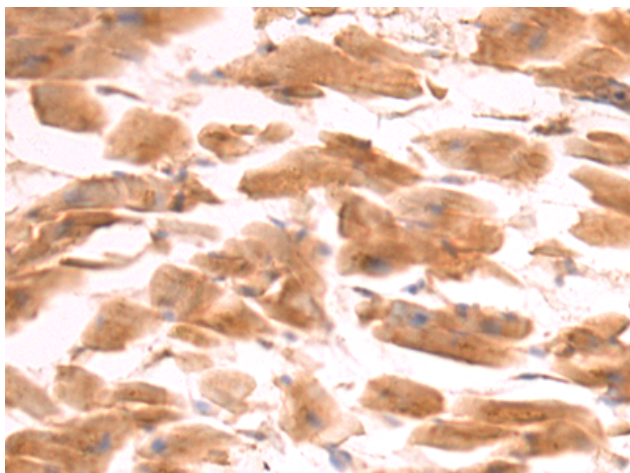
Purification: Antigen affinity purification

Species Reactivity: Human


Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human kidney tissue using 220157(SLC22A8 Antibody) at a dilution of 1/50(Cytoplasm).

 In comparison with the IHC on the left, the same paraffin-embedded Human kidney tissue is first treated with the synthetic peptide and then with 220157(Anti-SLC22A8 Antibody) at dilution 1/50.