
UAT Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250535

Unit: 0.1 mg

Description:

UAT (urate transporter/channel) binds galactosides, plays a role in thymocyte-epithelial interactions, and is relevant to the biology of the thymus, as it induces T-helper type 1 lymphocyte (Th1) death. UAT provides the molecular basis for urate flux across cell membranes, allowing urate that is formed during purine metabolism to efflux from cells and serving as an electrogenic transporter that plays an important role in renal and gastrointestinal urate excretion. It is highly selective to the anion urate.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: UAT; Urate transporter/channel protein; Urate transporter; Lectin, galactoside-binding, soluble, 9; Galectin 9; LGALS9

Accession No.: Q3B8N1

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the center region of human UAT.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.