

## **Product datasheet for TA360838**

## **OriGene Technologies, Inc.**9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

## **SLC22A4 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C terminal region of human

SLC22A4

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification:Affinity purifiedConjugation:Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 60 kDa

**Gene Name:** solute carrier family 22 member 4

Database Link: NP 003050.2

Entrez Gene 6583 Human

Q9H015

**Background:** Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are

critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. The encoded protein is an organic cation transporter and plasma integral membrane protein containing eleven putative transmembrane domains as well as a nucleotide-binding site motif. Transport by this protein is at least partially ATP-

dependent.

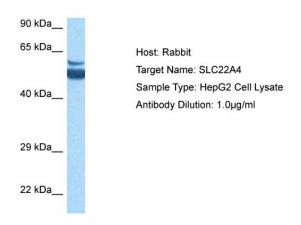
Synonyms: ETT; MGC34546; MGC40524; OCTN1; UT2H





**Protein Families:** Transmembrane

## **Product images:**



Host: Rabbit

Target Name: SLC22A4

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml