

## **Product datasheet for TA334637**

## **SLC25A24 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-SLC25A24 antibody: synthetic peptide directed towards the N

terminal of human SLC25A24. Synthetic peptide located within the following region:

MDSLYGDLFWYLDYNKDGTLDIFELQEGLEDVGAIQSLEEAKKIFTTGDV

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 51 kDa

**Gene Name:** solute carrier family 25 member 24

Database Link: NP 998816

Entrez Gene 29957 Human

Q6NUK1

**Background:** SLC25A24 is a calcium-dependent mitochondrial solute carrier. Mitochondrial solute carriers

shuttle metabolites, nucleotides, and cofactors through the mitochondrial inner membrane. It

may act as a ATP-Mg/Pi exchanger that mediates the transport of Mg-ATP

Synonyms: APC1; SCAMC-1

Note: Immunogen Sequence Homology: Human: 100%



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

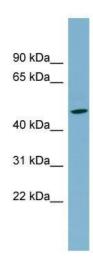
CN: techsupport@origene.cn

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



**Protein Families:** Druggable Genome

## **Product images:**



WB Suggested Anti-SLC25A24 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Small Intestine