

## Product datasheet for **TA333624**

### SLC41A2 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-SLC41A2 Antibody: synthetic peptide directed towards the N terminal of human SLC41A2. Synthetic peptide located within the following region: SCSQKYDDYANYNYCDGRETSETTAMLQDEDISSDGDEDAIVEVTPKLPK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53 kDa
Gene Name:	solute carrier family 41 member 2
Database Link:	<a href="#">NP_115524</a> <a href="#">Entrez Gene 84102 Human</a> <a href="#">Q96JW4</a>
Background:	SLC41A2 acts as a plasma-membrane magnesium transporter.
Synonyms:	SLC41A1-L1
Note:	Immunogen sequence homology: Human: 100%; Rabbit: 100%; Horse: 86%; Dog: 79%; Bovine: 77%; Mouse: 75%
Protein Families:	Transmembrane



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**Product images:**

WB Suggested Anti-SLC41A2 Antibody Titration:  
2.5 ug/ml; Positive Control: HepG2 cell lysate