ANTIBODIES ONLINE

Datasheet for ABIN635173 anti-SLC41A1 antibody (N-Term)

Image



Overview

1

Overview	
Quantity:	100 µL
Target:	SLC41A1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC41A1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	SLC41 A1 antibody was raised using the N terminal of SLC41 1 corresponding to a region with
	amino acids TSEFLGPDGAGVEVVIESRANAKGVREEDALLENGSQSNESDDVSTDRGP
Specificity:	SLC41 A1 antibody was raised against the N terminal of SLC41 1
Purification:	Affinity purified
Target Details	
Target:	SLC41A1
Alternative Name:	SLC41A1 (SLC41A1 Products)
Background:	SLC41A1 belongs to the SLC41A transporter family. It acts as a magnesium transporter that is
	responsive to magnesium balance.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN635173 | 07/26/2024 | Copyright antibodies-online. All rights reserved.

Target Details

Malaaulau	\//aialati
Molecular	weight:

55 kDa (MW of target protein)

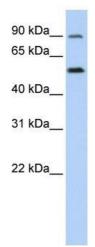
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	SLC41A1 Blocking Peptide, catalog no. 33R-9280, is also available for use as a blocking control in assays to test for specificity of this SLC41A1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SLC40 1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

```
Image 1. SLC41A1 antibody used at 1 ug/ml to detect target protein.
```

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN635173 | 07/26/2024 | Copyright antibodies-online. All rights reserved.