

Datasheet for ABIN2781606  
**anti-SLC25A27 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	SLC25A27
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Guinea Pig, Horse, Rabbit, Cow, Zebrafish (Danio rerio), Dog, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A27 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	EDNISTHGLS SLCSGLVASI LGTPADVIKS RIMNQPRDKQ GRGLLYKSSA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against Slc25a27. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	SLC25A27
Alternative Name:	Slc25a27 ( <a href="#">SLC25A27 Products</a> )

## Target Details

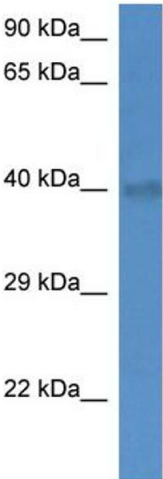
Background:	The function remains unknown. Alias Symbols: 3632410G24Rik, 9430092A03Rik, D530043E16Rik, Ucp4 Protein Size: 322
Molecular Weight:	36 kDa
Gene ID:	74011
NCBI Accession:	<a href="#">NM_028711</a> , <a href="#">NP_082987</a>
UniProt:	<a href="#">Q9D6D0</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 322 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Western Blotting

**Image 1.** WB Suggested Anti-Slc25a27 Antibody Titration:  
1.0 ug/ml Positive Control: Mouse Brain