

## Datasheet for ABIN635360 **anti-SLC25A25 antibody**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	SLC25A25
Reactivity:	Human, Rat, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A25 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	SLC25 A25 antibody was raised using a synthetic peptide corresponding to a region with amino acids AVGLRRLGLHRTEGELQKIVQAGDKDLGQLDFEEFVHYLQDHEKKLRLV
Purification:	Affinity purified

#### Target Details

Target:	SLC25A25
Alternative Name:	SLC25A25 ( <a href="#">SLC25A25 Products</a> )
Background:	SLC25A25 is a calcium-dependent mitochondrial solute carrier. Mitochondrial solute carriers shuttle metabolites, nucleotides, and cofactors through the mitochondrial inner membrane.
Molecular Weight:	55 kDa (MW of target protein)

## Application Details

Application Notes:	WB: 0.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SLC25A25 Blocking Peptide, catalog no. 33R-1596, is also available for use as a blocking control in assays to test for specificity of this SLC25A25 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SLC20 25 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
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.** SLC25A25 antibody used at 0.25 µg/ml to detect target protein.