

Datasheet for ABIN2791062
anti-SLC25A17 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SLC25A17
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Pig, Rabbit, Sheep, Cow, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A17 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SLC25A17
Sequence:	APYRGWFPVI SSLCCSNFVY FYTFNSLKAL WVKGQHSTTG KDLVVGFEVAG
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Mouse: 79%, Pig: 100%, Rabbit: 86%, Rat: 92%, Sheep: 93%
Characteristics:	This is a rabbit polyclonal antibody against SLC25A17. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SLC25A17
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Target Details

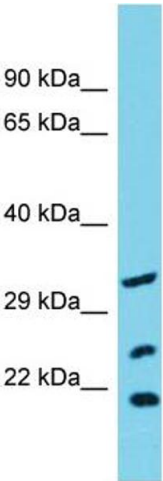
Alternative Name:	SLC25A17 (SLC25A17 Products)
Background:	<p>This gene encodes a peroxisomal membrane protein that belongs to the family of mitochondrial solute carriers. It is expressed in the liver, and is likely involved in transport.</p> <p>Alias Symbols: PMP34</p> <p>Protein Interaction Partner: HECW2, PEX19, UBC, HNRNPUL2, ESYT2, SAMM50, UQCRB, ILF3, HNRNPU, FUT8, EVPL,</p> <p>Protein Size: 307</p>
Molecular Weight:	34 kDa
Gene ID:	10478
NCBI Accession:	NM_006358 , NP_006349
UniProt:	O43808
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 307 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. Host: Rabbit Target Name: SLC25A17 Sample Type: OVCAR-3 Whole Cell lysates Antibody Dilution: 1.0ug/ml