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Datasheet for ABIN928711

anti-SLC25A31 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	SLC25A31
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A31 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Slc25 a31 antibody was raised in rabbit using the middle region of Slc25 31 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	SLC25A31
Alternative Name:	Slc25a31 (SLC25A31 Products)
Background:	Slc25a31 catalyzes the exchange of ADP and ATP across the mitochondrial inner membrane. It may serve to mediate energy generating and energy consuming processes in the distal flagellum, possibly as a nucleotide shuttle between flagellar glycolysis, protein phosphorylation and mechanisms of motility. Synonyms: Polyclonal Slc25a31 antibody, Anti-Slc25a31 antibody,

Target Details

solute carrier family 25, mitochondrial carrier, adenine nucleotide translocator, member 31 antibody, 1700034J06Rik antibody, Ant4 antibody, Sfec antibody.

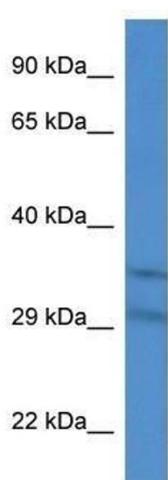
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Slc25a31 Blocking Peptide, catalog no. 33R-1497, is also available for use as a blocking control in assays to test for specificity of this Slc25a31 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Slc25a31 antibody used at a concentration of 1.0 μ g/ml against Mouse Heart Lysate