

#### Datasheet for ABIN6749610

# anti-SLC25A10 antibody (AA 98-147)



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Overview	
Quantity:	100 μL
Target:	SLC25A10
Binding Specificity:	AA 98-147
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A10 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Synthetic peptide located between aa98-147 of human SLC25A10 (Q9UBX3, NP_036272).
	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey (100%),
	Galago (92%), Zebrafish, Drosophila (85%), Mouse, Rat (78%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human SLC25A10
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified
Target Details	
Target:	SLC25A10

### **Target Details**

Alternative Name:	SLC25A10 / DIC (SLC25A10 Products)
Background:	Name/Gene ID: SLC25A10
	Subfamily: Mitochondrial carrier
	Family: Transporter
	Synonyms: SLC25A10, Dicarboxylate carrier, Dicarboxylate ion carrier, DIC
Gene ID:	1468
NCBI Accession:	NP_036272
UniProt:	Q9UBX3
Pathways:	Monocarboxylic Acid Catabolic Process, Dicarboxylic Acid Transport

# Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.