



Anti-SLC25A4 (aa 2-11) polyclonal antibody (CABT-BL3316)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	a synthetic peptide corresponding to amino acids 2-11 of human ANT-1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB, IF, IHC-P
Format	Purified
Preservative	None
Storage	Following initial thaw, aliquot and freeze (-20°C). Avoid repeated freeze-thaw.

BACKGROUND

Introduction	This gene encodes a member of the mitochondrial carrier subfamily of solute carrier proteins. Members of this family include nuclear-encoded transporters that translocate small metabolites across the mitochondrial membrane. This protein regulates the movement of citrate across the inner membranes of the mitochondria. Mutations in this gene have been associated with combined D-2- and L-2-hydroxyglutaric aciduria. Pseudogenes of this gene have been identified on chromosomes 7, 11, 16, and 19. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013]
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GENE INFORMATION

Entrez Gene ID [291](#)

Protein Refseq [NP_001142](#)

UniProt ID [P12235](#)
