



## Anti-SLC25A37 (aa 309-338) polyclonal antibody (CABT-BL3315)

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

## PRODUCT INFORMATION

Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 309-338 of Human Mitoferrin1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Cellular Localization	Mitochondrial inner membrane; Multi-pass membrane protein
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## **BACKGROUND**

**Introduction** SLC25A37 is a solute carrier localized in the mitochondrial inner membrane. It functions as an

essential iron importer; for the synthesis of mitochondrial heme and iron-sulfur clusters

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## **GENE INFORMATION**

Entrez Gene ID	<u>51312</u>
Protein Refseq	NP_057696
UniProt ID	Q9NYZ2