



Anti-Porin (Ab-5) (aa 185-197) polyclonal antibody (CABT-BL2954)

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

PRODUCT INFORMATION

Immunogen	a synthetic peptide corresponding to amino acids 185-197 of human porin
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IB
Positive Control	Rat heart tissue
Format	Liquid
Buffer	In PBS, 1 mg/ml BSA.
Preservative	None
Storage	-20°C
Ship	Dry Ice Only Standard Handling

BACKGROUND

Introduction

This gene encodes a member of the voltage-dependent anion channel pore-forming family of proteins that are considered the main pathway for metabolite diffusion across the mitochondrial outer membrane. The encoded protein is also thought to be involved in the mitochondrial apoptotic pathway via regulation of BCL2-antagonist/killer 1 protein activity. Pseudogenes have

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been identified on chromosomes 1, 2, 12 and 21, and alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2010]

GENE INFORMATION

Entrez Gene ID	<u>7416</u>
Protein Refseq	NP_003365
UniProt ID	B3KTS5