



Anti-VDAC1 polyclonal antibody (CABT-BL3759)

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

PRODUCT INFORMATION

| Immunogen | Synthesis peptide (KLH coupled) corresponding to C-terminal residues of Human VDAC1 |
|--------------------|---|
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | WB |
| Preservative | None |
| Storage | Store for 1 year at ?C20°C from date of shipment |

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 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 7416

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| Protein Refseq | NP_003365 |
|----------------|---------------|
| UniProt ID | <u>B3KTS5</u> |