Recombinant Human VDAC1

Catalog No: #GP12550



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Package Size: #GP12550-1 100ug

Description

Product Name	Recombinant Human VDAC1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	voltage-dependent anion channel 1
Other Names	PORIN; VDAC-1
Accession No.	Swissprot:P21796Gene Accession:BC008482
Uniprot	P21796
GeneID	7416;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a voltage-dependent anion channel protein that is a major component of the outer mitochondrial membrane. The encoded protein facilitates the exchange of metabolites and ions across the outer mitochondrial membrane and may regulate mitochondrial functions. This protein also forms channels in the plasma membrane and may be involved in transmembrane electron transport. Alternate splicing results in multiple transcript variants. Multiple pseudogenes of this gene are found on chromosomes 1, 2 3, 6, 9, 12, X and Y.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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