

A21646

Leader in Biomolecular Solutions for Life Science



## [KO Validated] VDAC1 Rabbit pAb

Catalog No.: A21646

**KO** Validated

### Basic Information

#### Observed MW

Refer to figures

#### Calculated MW

31kDa

#### Category

Polyclonal Antibody

#### Applications

WB

#### Cross-Reactivity

Human

### 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.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

7416

#### Swiss Prot

P21796

#### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

PORIN; VDAC-1; C1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.