

VDAC1 Rabbit Monoclonal Antibody



CAB19707

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

31kDa

Calculated MW:

31kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein 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.[provided by RefSeq, Sep 2010]

Immunogen information

Gene ID:

7416

Uniprot

P21796

Synonyms:

PORIN; VDAC-1; VDAC1; VDAC1 / Porin

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

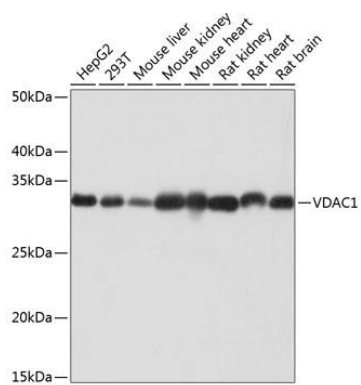
Immunogen:

A synthesized peptide derived from human VDAC1.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - VDAC1 Rabbit mAb (CAB19707)