

## **Product Datasheet**

VDAC/Porin/VDAC1 Antibody (orb76293)



## www.biorbyt.com

## **Description**nts. VDAC/Porin/VDAC1 Antibody

Species/Host Rabbit

**Reactivity** Human, Mouse, Rat

Conjugation Unconjugated

**Tested** FC, ICC, IF, IHC, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence in the

middle region of human VDAC (163-178aa

RVTQSNFAVGYKTDEF), identical to the related rat and

mouse sequences.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration

of 500  $\mu$ g/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months.

Avoid repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive

results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by

end users. . Add 0.2ml of distilled water will yield a

concentration of 500ug/ml.

**Isotype** Rabbit IgG

**Clonality** Polyclonal

**MW** 30773 MW

Uniprot ID P21796

**Dilution Range** Immunocytochemistry , 0.5-1μg/ml, Human, Mouse,

RatImmunohistochemistry (Frozen Section), 0.5-1 $\mu$ g/ml, Rat, Human, MouseImmunohistochemistry (Paraffinembedded Section), 0.5-1 $\mu$ g/ml, Human, Mouse, Rat, By HeatWestern blot, 0.1-0.5 $\mu$ g/ml, Human, Mouse, Rat

**Expiration Date** 12 months from date of receipt.



Western blot analysis of Lane 1: Rat Ske...



