

Anti-VDAC1 antibody



Catalog Number: 103164

Product name

Anti-VDAC1 antibody

Specificity

Human VDAC1

Antibody description

Rabbit polyclonal to VDAC1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human VDAC1, and purified by antigen affinity chromatography.

Formulation

0.2 μ m filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

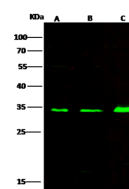
WB, IHC-P

Dilutions

WB: 5-10 μ g/ml

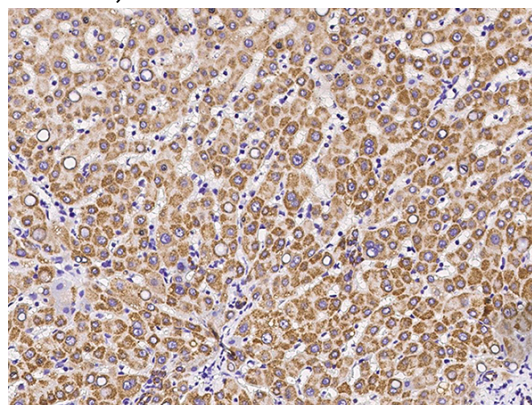
IHC-P: 0.1-2 μ g/mL

Validations



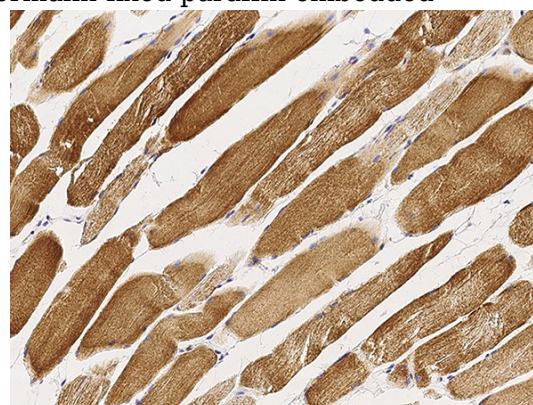
| Lanes | A | B | C |
|---|--|--------|------|
| Items | | | |
| Sample (whole cell lysate) | HepG2 | Jurkat | A431 |
| Sample Volume (μ g/lane) | 30 | 30 | 30 |
| Gel | 13% SDS-PAGE reducing gel | | |
| Recommended Concentration | 5-10 μ g/ml | | |
| Secondary Antibody | Dylight 800 labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. | | |
| Developed using Odyssey imaging system. | | | |
| Explanation | Predicted band size : 31 kDa Observed band size : 31 kDa | | |

VDAC1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



VDAC1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human VDAC1 in human liver with rabbit polyclonal antibody (0.5 μ g/mL, formalin-fixed paraffin embedded sections).



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VDAC1 Antibody, Rabbit PAb, Antigen Affinity
Purified, Immunohistochemistry

human skeletal muscle with rabbit polyclonal
antibody (0.5 µg/mL, formalin-fixed paraffin
embedded sections).

Immunochemical staining of human VDAC1 in