

# Rabbit anti-Human VDAC1 Polyclonal Antibody | anti-VDAC1 antibody

VDAC1 antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA308341</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

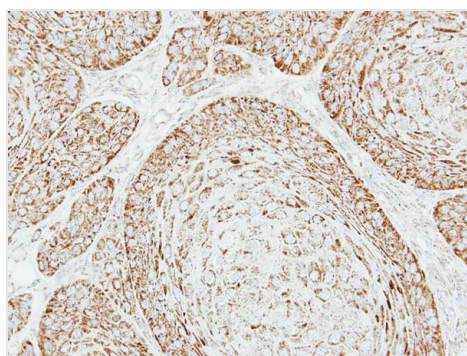
## PRODUCT SYNONYMS

VDAC1; Polyclonal Antibody; VDAC1 antibody; anti-VDAC1 antibody

## PRODUCT SPECIFICATIONS

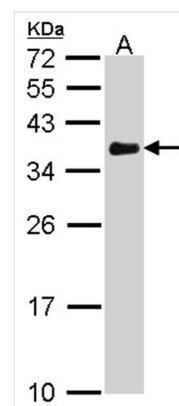
|                                                 |                                                                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                          |
| Reactivity                                      | Human                                                                                                           |
| Clonality                                       | Polyclonal                                                                                                      |
| Purity/Purification                             | Purified by antigen-affinity chromatography.                                                                    |
| Form/Format                                     | Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.  |
| Sequence Length                                 | 283                                                                                                             |
| Applicable Applications for anti-VDAC1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                   |
| Immunogen Type                                  | Recombinant protein                                                                                             |
| Immunogen Description                           | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 181 of VDAC1 |
| Target Name                                     | VDAC1                                                                                                           |
| Preparation and Storage                         | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.         |

## IMAGES



### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using VDAC1 antibody at 1: 500 dilution.



### Application Data

Sample (30 ug of whole cell lysate) A: A431 12% SDS PAGE VDAC1 antibody diluted at 1: 1000

ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-VDAC1 antibody | Total protein Ab |
|---------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| NCBI GI #                        | 14250132                                            |
| NCBI GeneID                      | 7416                                                |
| Molecular Weight                 | 30,773 Da                                           |
| NCBI Official Full Name          | Voltage-dependent anion channel 1                   |
| NCBI Official Synonym Full Names | voltage-dependent anion channel 1                   |
| NCBI Official Symbol             | VDAC1                                               |
| NCBI Official Synonym Symbols    | PORIN; VDAC-1                                       |
| NCBI Protein Information         | voltage-dependent anion-selective channel protein 1 |
| UniProt Protein Name             | Voltage-dependent anion-selective channel protein 1 |
| UniProt Gene Name                | <b>VDAC1</b>                                        |
| UniProt Synonym Gene Names       | VDAC; VDAC-1; hVDAC1                                |
| UniProt Entry Name               | VDAC1_HUMAN                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vdac1-antibody-immunohistochemistry-western-blot-elisa/308341>