

## Datasheet for ABIN633623 **anti-VDAC3 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	VDAC3
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VDAC3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	VDAC3 antibody was raised using the N terminal of VDAC3 corresponding to a region with amino acids SCSGVFSTSGHAYTDTGKASGNLETKYKVCNYGLTFTQKWNTDNTLGTE
Specificity:	VDAC3 antibody was raised against the N terminal of VDAC3
Purification:	Affinity purified

#### Target Details

Target:	VDAC3
Alternative Name:	VDAC3 ( <a href="#">VDAC3 Products</a> )
Background:	VDAC3 belongs to a group of mitochondrial membrane channels involved in translocation of adenine nucleotides through the outer membrane. These channels may also function as a mitochondrial binding site for hexokinase and glycerol kinase.

## Target Details

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Molecular Weight: 31 kDa (MW of target protein)

## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: VDAC3 Blocking Peptide, catalog no. 33R-8339, is also available for use as a blocking control in assays to test for specificity of this VDAC3 antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of VDAC3 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images

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### Western Blotting

**Image 1.** VDAC3 antibody used at 1 µg/ml to detect target protein.