

Datasheet for ABIN3029604
anti-VDAC3 antibody (AA 156-183)

2 Images

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Overview

Quantity:	0.4 mL
Target:	VDAC3
Binding Specificity:	AA 156-183
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 156-183 from the human protein was used as the immunogen for this VDAC3 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Bovine, Pig, Rabbit
Purification:	Antigen affinity purified

Target Details

Target:	VDAC3
Alternative Name:	VDAC3 (VDAC3 Products)
Background:	VDAC3 belongs to a group of mitochondrial membrane channels involved in translocation of

Target Details

adenine nucleotides through the outer membrane. These channels may also function as a mitochondrial binding site for hexokinase and glycerol kinase. [OMIM].

UniProt: [Q9Y277](#)

Application Details

Application Notes: Titration of the VDAC3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

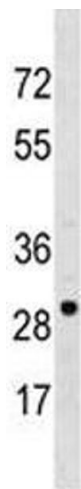
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the VDAC3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. VDAC3 antibody western blot analysis in NCI-H460 lysate.



Western Blotting

Image 2. VDAC3 antibody western blot analysis in NCI-H460 lysate.