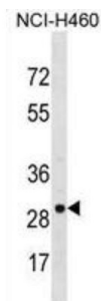


Voltage-Dependent Anion-Selective Channel Protein 3 (VDAC3) Antibody

Catalogue No.: abx029276



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 (see HK1; MIM 142600) and glycerol kinase (GK; MIM 300474) (Rahmani et al., 1998).[supplied by OMIM].

Target:	Voltage-Dependent Anion-Selective Channel Protein 3 (VDAC3)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, FCM
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/100, IHC-P-Leica: 1/500, FCM: 1/25. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 156-183 amino acids from the Central region of human VDAC3.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y277 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 02 May 2025



Gene Symbol: VDAC3

String: [9606.ENSP00000428845](#)

Molecular Weight: Calculated MW: 30.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Cow, Pig and Rabbit VDAC3.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only