

Datasheet for ABIN6737763 anti-VDAC3 antibody (AA 74-123)



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1 Image

Overview

Quantity:	100 µL
Target:	VDAC3
Binding Specificity:	AA 74-123
Reactivity:	Human, Mouse, Rabbit, Cow, Dog, Goat, Horse, Guinea Pig, Pig, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VDAC3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa74-123 of human VDAC3 (Q9Y277, NP_005653). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Mouse, Goat, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken (100%), Marmoset, Rat, Bat, Zebra finch, Platypus, Xenopus, Catfish, Salmon, Zebrafish (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human VDAC3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Bovine, Goat, Rabbit, Pig, Chicken (100%) Rat, Xenopus, Zebrafish (92%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: VDAC3

Alternative Name: VDAC3 ([VDAC3 Products](#))

Background: Name/Gene ID: VDAC3

Subfamily: VDAC porin

Family: Ion Channel

Synonyms: VDAC3, HD-VDAC3, MVDAC3, HVDAC3, VDAC-3, RVDAC3

Gene ID: 7419

NCBI Accession: [NP_005653](#)

UniProt: [Q9Y277](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Handling

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

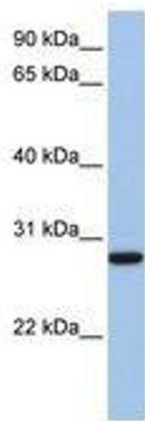


Image 1.