

Mouse Voltage-dependent anion-selective channel protein 2, VDAC2 ELISA Kit | VDAC2 elisa kit

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CATALOG # AAA180344	REACTIVITY Mouse
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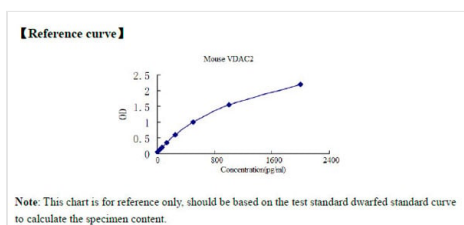
PRODUCT SYNONYMS

Voltage-dependent anion-selective channel protein 2; VDAC2; Mouse Voltage-dependent anion-selective channel protein 2; VDAC2 ELISA Kit; VDAC2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Samples	Mouse serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant VDAC2 concentration
Assay Type	Sandwich
Detection Range	2000 pg/ml-31.2 pg/ml
Sensitivity	12 pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VDAC2 elisa kit	Principle of the assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse VDAC2 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6755965
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NCBI GeneID	22334
NCBI Accession #	NP_035825.1
NCBI GenBank Nucleotide #	NM_011695.2
UniProt Accession #	Q60930 ; Q78MH6 ; Q99L98
Molecular Weight	31,733 Da
NCBI Official Full Name	voltage-dependent anion-selective channel protein 2
NCBI Official Synonym Full Names	voltage-dependent anion channel 2
NCBI Official Symbol	Vdac2
NCBI Official Synonym Symbols	Vdac6; mVDAC2; mVDAC6
NCBI Protein Information	voltage-dependent anion-selective channel protein 2; VDAC-2; VDAC-6; outer mitochondrial membrane protein porin 2; voltage-dependent anion-selective channel protein 6
UniProt Protein Name	Voltage-dependent anion-selective channel protein 2
UniProt Gene Name	Vdac2
UniProt Synonym Gene Names	Vdac6; VDAC-2; mVDAC2; VDAC-6; mVDAC6
UniProt Entry Name	VDAC2_MOUSE

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://www.aaabiotech.com/mouse-elisa-kits/voltage-dependent-anion-selective-channel-protein-2-vdac2/180344>