

Goat VDAC2 Polyclonal Antibody | anti-VDAC2 antibody

Goat anti-VDAC2 (C Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60842	Goat	Tested: Human, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

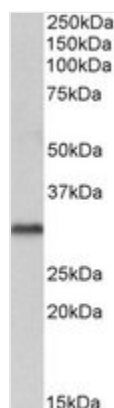
PRODUCT SYNONYMS

VDAC2; Polyclonal Antibody; Goat anti-VDAC2 (C Terminus) Antibody; Goat Anti-VDAC2 (Internal) Antibody; voltage-dependent anion channel 2; RP11-375G3.1; FLJ23841; VDAC2 antibody; voltage-dependent anion channel 2 antibody; RP11-375G3.1 antibody; FLJ23841 antibody; VDAC2 (C Terminus); anti-VDAC2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GHKVGLALEL EA
Sequence Length	294
Applicable Applications for anti-VDAC2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GHKVGLALELEA, from the C Terminus of the protein sequence according to NP_003366.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	42476281
NCBI GeneID	7417
NCBI Accession #	NP_003366.2
NCBI GenBank Nucleotide #	NM_003375.4
Molecular Weight	30,412 Da
NCBI Official Full Name	voltage-dependent anion-selective channel protein 2 isoform 2
NCBI Official Synonym Full Names	voltage dependent anion channel 2
NCBI Official Symbol	VDAC2
NCBI Official Synonym Symbols	POR
NCBI Protein Information	voltage-dependent anion-selective channel protein 2
UniProt Protein Name	Voltage-dependent anion-selective channel protein 2
UniProt Gene Name	VDAC2
UniProt Synonym Gene Names	VDAC-2; hVDAC2
UniProt Entry Name	VDAC2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/vdac2-antibody-western-blot-peptide-elisa-elisa/60842>