

Product datasheet for **TA302698**

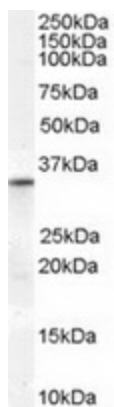
VDAC2 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64,000. WB: 0.3-1 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-DSAKSKLTRNN, from the internal region of the protein sequence according to NP_003366.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	31.4 kDa
Gene Name:	voltage dependent anion channel 2
Database Link:	NP_003366 Entrez Gene 22334 Mouse Entrez Gene 83531 Rat Entrez Gene 479255 Dog Entrez Gene 7417 Human P45880
Synonyms:	POR
Protein Families:	Druggable Genome, Ion Channels: Other
Protein Pathways:	Calcium signaling pathway, Huntington's disease, Parkinson's disease



[View online »](#)

Product images:

TA302698 (0.3ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.