

Anti-VDAC2 antibody (Internal) (STJ70995)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-VDAC2 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 32kDa band observed in Human Heart lysates (calculated MW of 31.6 kDa according to NP_003366.2).

Recommended concentration: 0.3-1µg/ml. $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 7417

Gene Symbol VDAC2

Uniprot ID VDAC2_HUMAN

Immunogen

Immunogen Internal Region

Specificity

Immunogen DSAKSKLTRNN

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

20kDa

10kDa STJ70995 (0. 3Åug/ml) staining of Human Heart lysate (35Åug protein in ŘIPA butfer). Primary incubation was 1 hour. Detected by chemilluminescence.