

Anti-SIRT3 antibody (C-Term) (STJ70797)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-SIRT3 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB Host/Source Goat Reactivity Human

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 WB-0.1-0.3µg/ml

ELISA-antibody detection limit dilution 1:128000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG
Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 23410

Gene Symbol SIRT3

Uniprot ID SIR3_HUMAN

. Immunogen

Immunogen Region C-Term

Specificity This antibody is expected to recognize both reported isoforms (NP_036371.1 and NP_001017524.1).

Immunogen QRETGKLDGPDK

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa 20kDa

STJ70797 (0. 2µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.