

Anti-NDUFS1 antibody (Internal) (STJ72299)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-NDUFS1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/Cow

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

Dilution Peptide ELISA: antibody detection limit dilution 1:64000.

Range WB: Approx 80kDa band observed in Human Heart and Mouse Heart lysates (calculated MW of 79.5kDa according to NP_004997.4).

Recommended concentration: 0.3-1 μ g/ml. Primary incubation was 1 h

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 4719

Gene Symbol NDUFS1

Uniprot ID NDUS1_HUMAN

Immunogen

Immunogen Internal

Region

Specificity

Immunogen TEKSATYVNTEGR

Sequence

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa STJ72299 (0. 3ŵg/ml) staining of Human Heart lysate (35ŵg protein in RIPA buffer). Detected by chemiluminescence.