

Anti-RARS antibody (Internal) (STJ72110)

STJ72110

GENERAL INFORMATION

Product Type Primary antibodies

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

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/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

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000.

WB: Approx 75kDa band observed in lysates of HeLa and HepG2 (calculated MW of 75.4kDa according to NP_002878.2).

Recommended concentration: 1-3µg/ml.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 5917 Gene Symbol RARS1

Uniprot ID SYRC_HUMAN Immunogen Immunogen Internal

Region Specificity

Immunogen SLQAERNKPTKN

Sequence

250kDa 150kDa 100kDa 75kDa 50kDa

> 25kDa 20kDa

15kDa STJ72110 (1ŵg/ml) staining of HepG2 lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.