

Anti-ALDH1B1 antibody (Internal) (STJ72274)

STJ72274

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-ALDH1B1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Pig

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL

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 Peptide ELISA: antibody detection limit dilution 1:4000.

Range WB: Approx. 50kDa band observed in Human Liver lysates (calculated MW of 57.2kDa according to Human NP_000683.3).

Recommended concentration: 2-3µg/ml. Primary incubation 1 hour at room temp

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 219
Gene Symbol ALDH1B1
Uniprot ID AL1B1_HUMAN
Immunogen Immunogen Region
Specificity

Specificity
Immunogen DKEQFERVLGYIQ

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa

20kDa

15kDa

STJ72274 (0. 3µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.