

Anti-CYP2E1 antibody (Internal) (STJ72366)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CYP2E1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

applications.

Applications Pep-ELISA/WB/IHC

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

Dilution Range Peptide ELISA: antibody detection limit dilution 1:32000.

WB: Approx 50kDa band observed in Human Liver lysates (calculated MW of 56.8kDa according to NP_000764.1). Recommended

concentration: 0.05-0.2µg/ml.

IHC: In paraffin embedded Human Liv

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 1571

Gene Symbol CYP2E1

Uniprot ID CP2E1_HUMAN Immunogen

Immunogen Internal Region

Specificity

Immunogen Sequence

RKVIKNVAEVK

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa 20kDa

15kDa

STJ72366 (0. 05µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081