

Anti-PXR/NR1I2 antibody (Internal) (STJ71833)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-PXR/NR112 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description 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 Peptide ELISA: antibody detection limit dilution 1:4000.

Range WB: Approx. 48kDa band observed in lysates of cell line HepG2 (calculated MW of 49.8kDa according to NP_003880.3).

Recommended concentration: 1-3µg/ml.An additional band of unknown identity

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 8856 Gene Symbol NR112

Uniprot ID NR1I2_HUMAN

Immunogen

Immunogen Internal

Region

Specificity This antibody is expected to recognize all reported isoforms (NP_071285.1; NP_148934.1; NP_003880.3).

Immunogen EQFAITLKSYIECNR

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa 37kDa

20kDa

15kDa STJ71833 (1µg/ml) staining of HepG2 lysate (35µg protein in RIPA buffer). Detected by