

Anti-FXR1 antibody (Internal) (STJ70974) STJ70974

GENERAL INFORMATION

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-FXR1 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications. Applications Pep-ELISA, 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 peptide. Dilution Range IF-Strong expression of the protein seen in the cytoplasm of A431 and HeLa cells. 10µg/ml ELISA-antibody detection limit dilution 1:128000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Isotype IgG Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 8087 Gene Symbol FXR1 Uniprot ID FXR1_HUMAN Immunogen

Immunogen Region Internal Specificity This antibody is expected to recognise all reported isoforms (NP_005078.2, NP_001013456.1 and NP_001013457.1). Immunogen Sequence

RIEGDNENKLPRED

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

STJ70974 (1µg/ml) staining of NIH-3T3 cell lysate (35µg protein in RIPA buffer). Detected bv

nofluorescence ked A431 cells, per imary incubation Fluor 488 secor Triton. Primary incubation thr by Alexa Fluor 488 secondary showing cytoplasmic staining. The API (blue). Negative control: Unim (10ug/m) followed by Alexa Fl antibody (2ug/m). (10ug/ml) antibody

Immunofluorescence analysis of nyde fixed HeLa cells, permeabilized with on. Primary incubation 1hr (10ug/ml) Alexa Fluor 488 secondary antibody by Alexa Fluor 488 secondary , showing cytoplasmic staining. Th DAPI (blue). Negative control: Unir A (10ug/ml) followed by Alexa F (2ug stair

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Anti-FXR1

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Flo

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