

Anti-FXR1 antibody (Internal) (STJ70974) STJ70974

GENERAL INFORMATION

Product Type	Primary antibodies		
Short	Goat polyclonal antibody anti-FXR1 (Internal) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry		
Description	research applications.		
Applications	Pep-ELISA/WB/IF/FC		
Host/Source	Goat		
Reactivity	Human/Mouse/Rat/Dog/Cow		

PRODUCT PROPERTIES

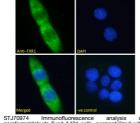
Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000.
	WB: Approx 75+80kDa band observed in lysates of cell line NIH-3T3 (calculated MW of 59.9kDa according to NP_001013457.1). The observed molecular weight corresponds to earlier findings in
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 8087 Gene Symbol FXR1 Uniprot ID FXR1_HUMAN Immunogen Immunogen Internal Region Sequence

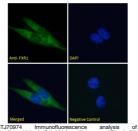
Specificity This antibody is expected to recognise all reported isoforms (NP_005078.2, NP_001013456.1 and NP_001013457.1). Immunogen RIEGDNENKLPRED

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

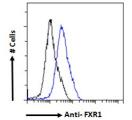


STJ70974 (1µg/ml) staining of NIH-3T3 cell ly (35µg protein in RIPA buffer). Detected

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nunofluorescence fixed HeLa cells, pe Primary incubation xa Fluor 488 seco g cytoplasmic stainii Je). Negative contro analysis of rmeabilized with 1hr (10ug/ml) ndary antibody 15% on. Al follo (2ug stair Joi . Ining. '' U wing (blue /top Ne foll



Flow cytometric ... Idehyde fixed HeLa cells (blu ized with 0. 5% Triton. Primary i mi) followed by Alexa Fluor 488 (1ug/m). IgG control: Unimmunizer A followed by Alexa Fluor 488 STJ70974 paraforma paraformal permeabiliz 1hr (10ug/ antibo (black

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