

Anti-GPR81/FKSG80 antibody (Internal) (STJ71944) STJ71944

GENERAL INFORMATION

Product Type Primary antibodies Description Applications Pep-ELISA/WB Host/Source Goat

Short Goat polyclonal antibody anti-GPR81/FKSG80 (Internal) is suitable for use in ELISA and Western Blot research applications. Reactivity Human/Dog/Pig

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	Peptide ELISA: antibody detection limit dilution 1:8000.
Range	WB: Approx 40kDa band observed in Human Liver lysates (calculated MW of 39.3kDa according to NP_115943.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.An additional
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	27198
Gene Symbol	HCAR1
Uniprot ID	HCAR1_HUMAN
Immunogen	
Immunogen	Internal
Region	
Specificity	
Immunogen Sequence	QQLARQARMKKATR
Sequence	
250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	

15kDa STJ71944 (0. 5g/ml) staining of Human Liver lysate (35ŵg protein in RIPA buffer). Detected by

25kDa 20kDa

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