

Anti-FXR/NR1H4 antibody (1-230 aa) [SRM] (STJ11107327)

STJ11107327

GENERAL INFORMATION

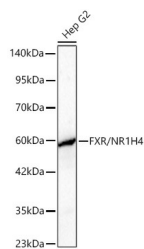
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	9971
Gene Symbol	NR1H4
Uniprot ID	NR1H4_HUMAN
Immunogen	
Immunogen Region	1-230 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human FXR/NR1H4 (NP_001193922.1).
Immunogen Sequence	MVMOFQGLENPQISPHCSCTPSGFFMEMMSMKPAKGVLTEQVAGPLGQNLVEPYYSQYS NVQFPQVQPISSSSYYSNL GFYPQQPEEWYSPGIYELRR MPAETLYQGETEVAEMPVTK KPRMGASAGRIKGDELGVVC GDRASGYHYNALTCEGCKGF FRRSITKNNAVYKCKNGGNCV MDMYMRKCKQECRLRKCKEM GMLAECMYTGLLTEIQCKSK RLRKNVKQHA



Western blot analysis of lysates from Hep G2 cells using FXR/NR1H4 Rabbit mAb (STJ11107327) at 1:1000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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.
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