Anti-NR1H4 antibody (1-270) (STJ114657)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

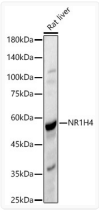
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 56kDa Observed Mw: 56kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9971
Gene Symbol	NR1H4
UniProt ID	NR1H4_HUMAN
Immunogen Region	1-270
Immunogen Sequence	CKSKRLRKNVKQHADQTVNE DSEGRDLRQVTSTTKSCREK TELTPDQQTLLHFIMDSYNK QRMPQEITNKILKEEFSAEE NFLILTEMATNHVQVLVEFT KKLPGFQTLDHEDQIALLKG SAVEAMFLRSAEIFNKKLPS GHSDLLEERIRNSGISDEYI TPMFSFYKSIGELKMTQEEY ALLTAIVILSPDRQYIKDRE AVEKLQEPLLDVLQKLCKIH QPENPQHFAC
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human NR1H4 (NP_001193922.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of Rat liver, using NR1H4 Rabbit polyclonal antibody (STJ114657) at 1:2000 dilution. Secondary antibody: HRP 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: 60s.