

Anti-NR1H4 antibody (207-476) (STJ110618)

STJ110618

GENERAL INFORMATION

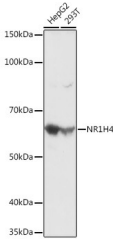
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

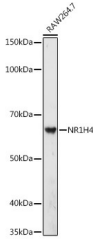
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	9971
Gene Symbol	NR1H4
Uniprot ID	NR1H4_HUMAN
Immunogen	
Immunogen Region	207-476
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 207-476 of human NR1H4 (NP_001193922.1).
Immunogen Sequence	MYTGLLTETIQCKSKRLRKNV KQHADQTVNEDSEGRDLRQV TSTTKSCREKTELTDPDQQTLL HFMDSYNKQRMPEITNK ILKEEFSAAENFLITEMAT NHVQVLVEFTKKLPGFQTL DEDQIALKGSVEAMFLRS AEIFNKKLPSGHSDDLLEERI RNSGISDEYITPMFSFYKSI GELKMTQEEYALLTAIVLS PDRQYIKDREAVEKLQEPLL DVLQKLCKIHQPENPQHFA



Western blot analysis of extracts of various cell lines, using NR1H4 antibody (STJ110618) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts of RAW264.7 cells, using NR1H4 antibody (STJ110618) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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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