

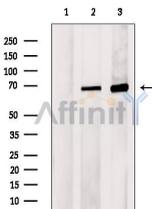
NR1H4 Ab

Cat.#: DF12511
Size: 100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

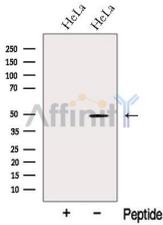
Mol.Wt.: 48 kDa
Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	NR1H4 Ab detects endogenous levels of NR1H4.
Immunogen:	A synthesized peptide derived from human NR1H4.
Uniprot:	Q96RI1
Subcellular Location:	Nucleus;Nucleus;Nucleus;Nucleus;Nucleus;
Tissue Specificity:	Liver and hepatocyte-related cells express mainly FXRalpha1-type isoforms with isoform 3 and isoform 4 in approximately equal proportions. In intestine and kidney mainly FXRalpha2-type isoforms are expressed with isoform 1 and isoform 2 in approximately equal proportions. Expressed in pancreatic beta cells and macrophages.
Similarity:	Belongs to the nuclear hormone receptor family. NR1 subfamily.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from various samples, using NR1H4 Ab.

Lane 1: 293, treated with blocking peptide;
Lane 2: 293;
Lane 3: Hela cells.



Western blot analysis of extracts from HeLa cells, using NR1H4 Ab. The lane on the left was treated with blocking peptide.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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