

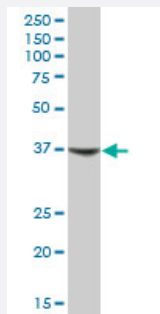
MaxPab®

NR1H3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010062-B01P

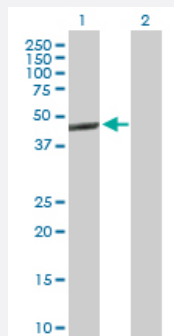
Size 50 ug

Applications



Western Blot (Tissue lysate)

NR1H3 MaxPab polyclonal antibody. Western Blot analysis of NR1H3 expression in human liver.

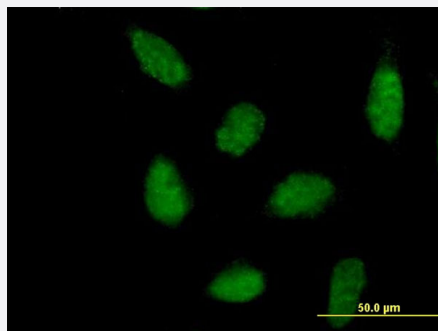


Western Blot (Transfected lysate)

Western Blot analysis of NR1H3 expression in transfected 293T cell line ([H00010062-T02](#)) by NR1H3 MaxPab polyclonal antibody.

Lane 1: NR1H3 transfected lysate(44.22 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NR1H3 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human NR1H3 protein.

Immunogen	NR1H3 (AAH41172.1, 1 a.a. ~ 402 a.a) full-length human protein.
Sequence	MPHSAGGTAGVGLEAAEPTALLTRAEPPEPTEIRPQKRKKGPAPKMLGNELCSVCGDKASGF HYNVLSCEGCKGFFRRSVIKGAHYICHSGGHCPMDTYMRRKCQECRLRKCRQAGMREECVLSE EQIRLKKLKRQEEEQAHATSLPPRASSPPQILPQLSPEQLGMIEKLVAQQQCNRRSFSDRLRVT PWPMAPDPHSREARQQRFAHFTELAIVSVQEVDFAKQLPGFLQLSREDQIALLKTS AIEVMMLLET SRRYNPGSESITFLKDFSYNREDFAKAGLQVEFINPIFEFSRAMNELQLNDAEFALLIAISIFSADRP NVQDQLQVERLQHTYVEALHAYVSIHHPHDRLMFPRMLMKLVSLRTLSSVHSEQVFALRLQDKKL PPLLSEIWDVHE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

NR1H3 MaxPab polyclonal antibody. Western Blot analysis of NR1H3 expression in human liver.

[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NR1H3 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — NR1H3

Entrez GeneID

[10062](#)

GeneBank Accession#	BC041172.1
Protein Accession#	AAH41172.1
Gene Name	NR1H3
Gene Alias	LXR-a, LXRA, RLD-1
Gene Description	nuclear receptor subfamily 1, group H, member 3
Omim ID	602423
Gene Ontology	Hyperlink
Gene Summary	group H
Other Designations	liver X receptor alpha liver X receptor, alpha liver X receptor-alpha

Pathway

- [PPAR signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Gallstones](#)
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- [Hypercholesterolemia](#)
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- [Lymphoma](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)