

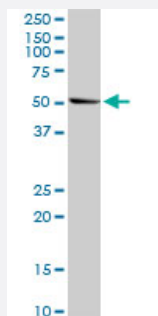
MaxPab®

NR1H3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00010062-D01P

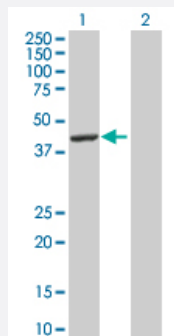
Size 100 ug

Applications



Western Blot (Cell lysate)

NR1H3 MaxPab rabbit polyclonal antibody. Western Blot analysis of NR1H3 expression in A-431.



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(45.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit 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
EQIRLKKLKRQEEEAHATSLPPRASSPPQILPQLSPEQLGMIEKLVAQQQCNRNRSFSDRLRVT
PWPMAPDPHSREARQQRFPAHFTELAVSVQEVDFAKQLPGFLQLSREDQIALKTSIAIEVMLLET
SRRYNPGSESITFLKDFSYNREDFAKAGLQVEFINPIFEFSRAMNELQLNDAEFALLAISIFSADRP
NVQDQLQVERLQHTYVEALHAYVSIHHPHDRLMFPRMLMKLVSLRTLSSVHSEQVFALRLQDKKL
PPLLSEIWDVHE

Host	Rabbit
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 (Cell lysate)

NR1H3 MaxPab rabbit polyclonal antibody. Western Blot analysis of NR1H3 expression in A-431.

[Protocol Download](#)

- 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(45.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

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](#)
- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Hyperlipidemia](#)
- [Kidney Failure](#)
- [Lymphoma](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)