

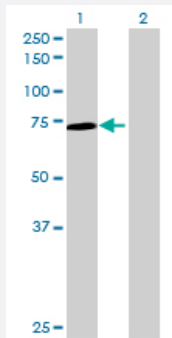
MaxPab®

NR1D2 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009975-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NR1D2 expression in transfected 293T cell line ([H00009975-T01](#)) by NR1D2 MaxPab polyclonal antibody.

Lane1:NR1D2 transfected lysate(63.69 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human NR1D2 protein.

Immunogen

NR1D2 (NP_005117.2, 1 a.a. ~ 579 a.a) full-length human protein.

Sequence

MEVNAGGVIAISSSSSASSHASCHSEGSSENSFQSSSSSVSPSSPSSNSDTNGNPKNGDLANIE
GILKNDRIDCSMKTSKSSAPGMTKSHSGVTKFSGMVLLCKVCGDVASGFHYGVHACEGCKGFF
RRSIQQNIQYKKCLKNENCSIMRMNRNRCQQCRFKKCLSVGMSRDAVRFGRIKREKQRMLIEMQ
SAMKTMMSQFSGHLQNDTLVEHHEQTALPAQEQLRPKPQLEQENIKSSSPSSDFAKEEVIGM
VTRAHKDTFMYNQEQQENSAESMQPKRGERIRKNMEQYNLNHDHCGNGLSSHFPSCSESQQHLN
GQFKGRNIMHYPNGHAICIANGHCMNFSNAYTQRVCDRVPIDGFSQENKNSYLCNTGGRMHLVC
PMSKSPYVDPHKSGHEWEEFSMSFTPAVKEVVEFAKRIPGFRDLSQHDQVNLLKAGTFEVLV
RFASLFDKERTVTFLSGKKYSVDDLHSMGAGDLLNSMFEFSEKLNALQLSDEEMSLFTAVVLV
SADRSGIENVNSVEALQETLIRALRTLIMKNHPNEASIFTKLLKLPLDLRSLNNMHSEELLAFKVHP

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (90)

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.

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[Protocol Download](#)

Gene Info — NR1D2

Entrez GeneID

[9975](#)

GeneBank Accession#

[NM_005126.2](#)

Protein Accession#

[NP_005117.2](#)

Gene Name

NR1D2

Gene Alias

BD73, EAR-1r, HZF2, Hs.37288, RVR

Gene Description

nuclear receptor subfamily 1, group D, member 2

Omim ID

[602304](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a member of the nuclear hormone receptor family, specifically the NR1 subfamily of receptors. The encoded protein functions as a transcriptional repressor and may play a role in circadian rhythms and carbohydrate and lipid metabolism. Alternatively spliced transcript variants have been described. [provided by RefSeq]

Other Designations

Rev-erb-beta