

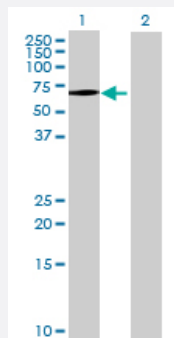
MaxPab®

NDOR1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00027158-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NDOR1 expression in transfected 293T cell line ([H00027158-T01](#)) by NDOR1 MaxPab polyclonal antibody.

Lane 1: NDOR1 transfected lysate (65.67 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NDOR1 protein.
Immunogen	NDOR1 (AAH15735.1, 1 a.a. ~ 597 a.a) full-length human protein.
Sequence	MPSPQLLVLFGSQTGTAQDVSERLGREARRRRLGCRVQALDSYPVVNLINEPLVIFVCATTGQGD PPDNMKNFWRFRKKNLPSTALCQMDFAVLGLGDSSYAKFNFAKKLHRRLLQLGGSALLPVCL GDDQHELGPDAAVDPWLRDLWDRVLGLYPPPPGLTEIPPGVPLPSKFTLLFLQEAPSTGSEGQR VAHPGSQEPPSESKPFLAPMISNQRTGPSHFQDVRLIEFDILGSGISFAAGDVVLIQPSNSAAHV QRFCQVLGLDPDQLFMLQPREPDVSSPTRLPQPCSMRHLVSHYLDIASVPRRSFFELLACLSLH ELEREKLLFESSAQGEELFEYCNRPRTILEVLCDFPHTAAAIPPDYLLDIPVIRPRAFSIASSLLT HPSRLQILVAVVQFQTRLKEPRRGLCSSWLASLDPGQGPVRVPLWVRPGSLAFPETPDTPVIMV GPGTGVAPFRAAIQERVAQGQTGNFLFFGCRWRDQDFYWEAEWQELEKRDCLTIPAFSREQE QKIYVQHRLRELGSLVWELLDRQGAYFYLAGNAKSMPADVSEALMSIFQEEGGLCSPDAAAYLAR LQQTRRFQTETWA
Host	Mouse
Reactivity	Human
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 — NDOR1

Entrez GeneID [27158](#)

GeneBank Accession# [BC015735.1](#)

Protein Accession# [AAH15735.1](#)

Gene Name NDOR1

Gene Alias MGC138148, NR1, bA350O14.9

Gene Description NADPH dependent diflavin oxidoreductase 1

Omim ID [606073](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an NADPH-dependent diflavin reductase that contains both flavin mononucleotide (FMN) and flavin adenine dinucleotide (FAD) binding domains. The encoded protein is an enzyme that catalyzes the transfers electrons from NADPH through FAD and FMN cofactors to potential redox partners. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations NADPH dependent FMN and FAD containing oxidoreductase|NADPH-dependent FMN and FAD containing oxidoreductase|OTTHUMP00000064742