

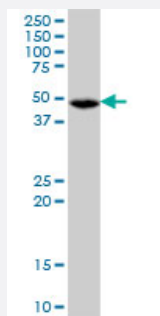
MaxPab®

FDXR purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002232-B01P

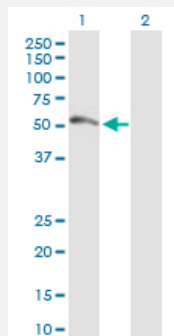
Size 50 ug

Applications



Western Blot (Cell lysate)

FDXR MaxPab polyclonal antibody. Western Blot analysis of FDXR expression in K-562.



Western Blot (Transfected lysate)

Western Blot analysis of FDXR expression in transfected 293T cell line ([H00002232-T03](#)) by FDXR MaxPab polyclonal antibody.

Lane 1: FDXR transfected lysate(54.01 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

FDXR (AAH02960, 1 a.a. ~ 491 a.a) full-length human protein.

Sequence

MASRCWRWWGWSAWPRTLPPAGSTPSFCHHFSTQEKTQICVVGSGPAGFYTAQHLLKHPQ
AHVDIYEKQPVPFGLVRFVAPDHPEVKNVINTFTQTAHSGRCAFWGNVEVGRDVTVPREAY
HAVVLSYGAEDHRALEIPGEELPGVCSARAFVGWYNGLPENQELEPDLSCDTAVILGQGNVALD
VARILLTPPEHLERTDITKAALGVLRQSRVKTWVLVGRRGPLQVAFITKELREMIQLPGARPILDPV
DFLGLQDKIKEVPRPRKRLTELLLRATEKPGPAEAARQASASRAWGLRFFRSPQQVLPSPDGR
RAAGVRLAVTRLEGVDEATRAVPTGDMEDLPCGLVLSSIGYKSRVPDPSVPFDSKLGVIPNVEG
RVMVDPGLYCSGWVKRGPTGVIATTMTDSFLTGMQLLQDLKAGLLPSGPRPGYAAIQALLSSRGV
RPVSFSDWEKLDAAEEVARGQGTGKPREKLVDPEMLRLLGH

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
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)

FDXR MaxPab polyclonal antibody. Western Blot analysis of FDXR expression in K-562.

[Protocol Download](#)

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Gene Info — FDXR

Entrez GeneID	2232
GeneBank Accession#	BC002960
Protein Accession#	AAH02960
Gene Name	FDXR
Gene Alias	ADXR
Gene Description	ferredoxin reductase
Omim ID	103270
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a mitochondrial flavoprotein that initiates electron transport for cytochromes P 450 receiving electrons from NADPH. Multiple alternatively spliced transcript variants of this gene have been described although the full-length nature of only two that encode different isoforms have been determined. [provided by RefSeq]

Other Designations

adrenodoxin reductase