

DNAxPAb

Hard-to-Find
Antibody

MECR DNAxPab

Catalog # H00051102-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MECR DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MWVCSTLWRVTPARQWRGLLPASGCHGPAASSYSASAEPARVRALVYGHHGDPKVVVELKN LELAAVRGSDVRVKMLAAPINPSDINMIQGNYGFLPELPAVGGNEGVAQVVAVGSNVTGLKPGD WVIPANAGLGTWRTEAVFSEEALIQVPSDIPLQSAATLGVNPCTAYRMLMDFEQLQPGDSVIQNA SNSGVGQAVIQIAAALGLRTINVVRDRPDQKLSLDRKSLGAEHVITEEELRRPEMKNFFKDMQP RLALNCVGGKSSTELLRQLARGGTMVYGGMAKQPVVASVLLIFKDLKLRGFWLSQWKKDHSP DQFKELILTLCDLIRRGQLTAPACSQVPLQDYQSALEASMKPFISSKQILTM
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — MECR

Entrez GeneID	51102
GeneBank Accession#	NM_016011.2
Protein Accession#	NP_057095.2
Gene Name	MECR
Gene Alias	CGI-63, FASN2B, NRBF1
Gene Description	mitochondrial trans-2-enoyl-CoA reductase
Omim ID	608205
Gene Ontology	Hyperlink
Gene Summary	mitochondrial
Other Designations	OTTHUMP00000065098 OTTHUMP00000065099 homolog of yeast 2-enoyl thioester reductase mitochondrial 2-enoyl thioester reductase nuclear receptor binding factor 1 trans-2-enoyl-CoA reductase, mitochondrial

Pathway

- [Fatty acid elongation in mitochondria](#)
- [Metabolic pathways](#)