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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BDH1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00000622-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human BDH1 protein.

Immunogen: BDH1 (NP_004042.1, 1 a.a. ~ 343 a.a) full-length human protein.

Sequence:

MLATRLSRPLSRLPGKTLSDRENGARRPLLLGSTS
FIPIGRRTYASAAEPVGSKAVLVTGCDSGFGFSLAKHL
HSKGLVVFAGCLMKDKGHDGKELDSLNSDRLRTVQL
NVCSSSEEVEKVVIVRSSLKDPEKGMWGLVNNAGIST
FGEVEFTSLETYKQVAEVLWGTVRMTKSFLPLIRRAK
GRVVNISSMLGRMANPARSPYCITKFGVEAFSDCLRY
EMYPLGVKVSVEPGNFIAATSLYSPESIQAIKKMWE
ELPEVVRKDYGKKYFDEKIAKMETYCSSGSTDTSPVID
AVTHALTATPYTRYHPMDYYWLRMQIMTHLPGAIS
DMIYIR

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Ce, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 622

Gene Symbol: BDH1

Gene Alias: BDH, MGC2723, MGC4347, MGC9788, SDR9C1

Gene Summary: This gene encodes a member of the

short-chain dehydrogenase/reductase gene family. The encoded protein forms a homotetrameric lipid-requiring enzyme of the mitochondrial membrane and has a specific requirement for phosphatidylcholine for optimal enzymatic activity. The encoded protein catalyzes the interconversion of acetoacetate and (R)-3-hydroxybutyrate, the two major ketone bodies produced during fatty acid catabolism. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq]