

Datasheet

MCEE purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00084693-D01P

Regulation Status: For research use only (RUO)

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

Immunogen: MCEE (NP_115990.2, 1 a.a. ~ 176 a.a) full-length human protein.

Sequence:

MARVLKAAAAANAVGLFSRLQAPIPTVRASSTSQPLDQ
VTGSVWNLGRLNHVAIAVPDLEKAAAFYKNILGAQVSE
AVPLPEHGVSVVFNLGNTKMELLHPLGLDSPIAGFLQ
KNKAGGMHHICIEVDNINAAVMDLKKKKIRSLSEEVKIG
AHGKPVIFLHPKDCGGVLVELEQA

Host: Rabbit

Reactivity: Human

Applications: 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: In 1x PBS, pH 7.4

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

Entrez GeneID: 84693

Gene Symbol: MCEE

Gene Alias: GLOD2

Gene Summary: The product of this gene catalyzes the interconversion of D- and L-methylmalonyl-CoA during the degradation of branched chain amino acids, odd chain-length fatty acids, and other metabolites. Mutations in this gene result in methylmalonyl-CoA epimerase deficiency, which is presented as mild to moderate methylmalonic aciduria. [provided by RefSeq]