

Datasheet

ADHFE1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00137872-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human ADHFE1 protein.

Immunogen: ADHFE1 (NP_653251.1, 1 a.a. ~ 419 a.a) full-length human protein.

Sequence:

MAVSNIRYGA AVTKEVGMDLKNMGAKNVCLMTDKNL
SKLPPVQVAMDSL VKNGIPFTVYDNVRVEPTDSSFME
AIEFAQKGAFDAYVAVGGGSTMDTCKAANLYASSPHS
DFLDYVSAPIGKGKPVSVPLKPLIAVPTTSGTGSETTG
VAIFDYEHLKV KIGITSRAIKPTLGLIDPLHLHMPARVV
ANSGFDVLCHALESYTTL PYHLRSPCPSNPITRPAYQG
SNPISDIWAIHALRIVAKYLKRAVRNPDDLEARSHMHLA
SAFAGIGFGNAGVHLCHGMSYPISGLVKMYKAKDYNV
DHPLVPHGLSVVLTSPAVFTFTAQMFPERHLEMAEILG
ADTRTARIQDAGLV LADTLRKFLFDLDVDDGLAAVGYS
KADIPALVKGTL PQERVTKLAPRPQSEEDLAALFEASM
KLY

Host: Rabbit

Reactivity: Human, Mouse

Applications: WB-Ce, WB-Ti, 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: 137872

Gene Symbol: ADHFE1

Gene Alias: ADH8, FLJ32430, HMFT2263, HOT, MGC48605

Gene Summary: The ADHFE1 gene encodes hydroxyacid-oxoacid transhydrogenase (EC 1.1.99.24), which is responsible for the oxidation of 4-hydroxybutyrate in mammalian tissues (Kardon et al., 2006 [PubMed 16616524]).[supplied by OMIM]