

Datasheet

ACAD8 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00027034-D01

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human ACAD8 protein.

Immunogen: ACAD8 (AAH01964.1, 1 a.a. ~ 415 a.a) full-length human protein.

Sequence:

MLWSGCRRFGARLGCLPGGLRVLVQTGHRSLTSCID
PSMGLNEEQKEFQKVAFDFAAREMAPNMAEWDQKEL
FPVDVMRKAAQLGFGGVYIQTDTVGGSGLSRLDTSVIF
EALATGCTSTTAYISIHNMCAWMIDSGNNEQRHKFCP
PLCTMEKFASYCLTEPGSGSDAASLLTSAKKQGDHYIL
NGSKAFISGAGESDIYVVMCARTGGLGPKGISCIVVEKG
TPGLSFGKKEKKVWNSQPTRAVIFEDCAVPVANRIG
SEGQGFLLIAVRGLNGGRINIASC SLGAAHASVILTRDHL
NVRKQFGEPLASNQYLQFTLADMATRLVAARLMVRNA
AVALQEERKDAVALCSMAKLFATDECFAICNQALQMH
GGYGYLKDYAVQQYVRDSRVHQILEGSNEVMRILISR
SLLQE

Host: Rabbit

Reactivity: Human

Applications: IP, 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: 27034

Gene Symbol: ACAD8

Gene Alias: ACAD-8, FLJ22590

Gene Summary: Isobutyryl-CoA dehydrogenase (EC 1.3.99), encoded by the ACAD8 gene, catalyzes the third step of the degradation of the branched chain amino acid valine (Nguyen et al., 2002 [PubMed 12359132]).[supplied by OMIM]