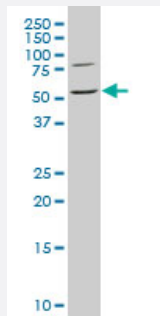


ACAD8 polyclonal antibody (A01)

Catalog # H00027034-A01

Size 50 uL

Applications



Western Blot (Cell lysate)

ACAD8 polyclonal antibody (A01), Lot # 060126JC01 Western Blot analysis of ACAD8 expression in SJCRH30 (Cat # L027V1).

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ACAD8.
Immunogen	ACAD8 (NP_055199, 306 a.a. ~ 415 a.a) partial recombinant protein with GST tag.
Sequence	GEPLASNQYLQFTLADMATRLVAARLMVRNAAVALQEERKDAVALCSMAKLFATDECFAICNQA LQMHGGYGYLKDYAVQQYVRDSRVHQILEGSNEVMRILISRSLQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (73)
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ACAD8 polyclonal antibody (A01), Lot # 060126JC01 Western Blot analysis of ACAD8 expression in SJCRH30 (Cat # L027V1).

[Protocol Download](#)

- ELISA

Gene Info — ACAD8

Entrez GeneID	27034
GeneBank Accession#	NM_014384
Protein Accession#	NP_055199
Gene Name	ACAD8
Gene Alias	ACAD-8, FLJ22590
Gene Description	acyl-Coenzyme A dehydrogenase family, member 8
Omim ID	604773 611283
Gene Ontology	Hyperlink
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]
Other Designations	acyl-coenzyme A dehydrogenase 8

Pathway

- [Metabolic pathways](#)
- [Valine](#)

Disease

- [Alzheimer disease](#)