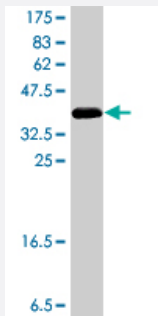


DECR1 polyclonal antibody (A01)

Catalog # H00001666-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant DECR1.
Immunogen	DECR1 (NP_001350, 236 a.a. ~ 335 a.a) partial recombinant protein with GST tag.
Sequence	NVIQPGPIKTKGAFSRLDPTGTFEKEMIGRIPCGRLGTVEELANLAAFLCSDYASWINGAVIKFDGG EEVLISGEFNDLRKVTKEQWDTIEELIRKTKGS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 kDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — DECR1

Entrez GeneID [1666](#)

GeneBank Accession# [NM_001359](#)

Protein Accession# [NP_001350](#)

Gene Name DECR1

Gene Alias DECR, NADPH, SDR18C1

Gene Description 2,4-dienoyl CoA reductase 1, mitochondrial

Omim ID [222745](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an accessory enzyme which participates in the beta-oxidation and metabolism of unsaturated fatty enoyl-CoA esters. [provided by RefSeq]

Other Designations 2,4-dienoyl CoA reductase 1|4-enoyl-CoA reductase|short chain dehydrogenase/reductase family 18C, member 1

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)
- [Parkinson disease](#)
- [Tobacco Use Disorder](#)