

Datasheet for ABIN7574635
ACADSB Protein (His tag)



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Overview

Quantity:	100 µg
Target:	ACADSB
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACADSB protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ACADSB Protein, N-His
Sequence:	Thr58-Tyr432

Target Details

Target:	ACADSB
Alternative Name:	ACADSB (ACADSB Products)
Background:	2-methyl branched chain acyl-CoA dehydrogenase, SBCAD, 2-MEBCAD, 2-methylbutyryl-CoA dehydrogenase, ACADSB, Short/branched chain specific acyl-CoA dehydrogenase, mitochondrial, 2-methylbutyryl-coenzyme A dehydrogenase
Molecular Weight:	43.38 kDa
UniProt:	P45954

Target Details

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.