

Datasheet for ABIN926603
anti-ACAD9 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ACAD9
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACAD9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ACAD9 antibody was raised in rabbit using the C terminal of ACAD9 as the immunogen
Purification:	Purified

Target Details

Target:	ACAD9
Alternative Name:	ACAD9 (ACAD9 Products)
Background:	This gene encodes a member of the acyl-CoA dehydrogenase family. Members of this family of proteins localize to the mitochondria and catalyze the rate-limiting step in the beta-oxidation of fatty acyl-CoA. The encoded protein is specifically active toward palmitoyl-CoA and long-chain unsaturated substrates. Mutations in this gene cause acyl-CoA dehydrogenase family member type 9 deficiency. Synonyms: Polyclonal ACAD9 antibody, Anti-ACAD9 antibody, acyl-Coenzyme

Target Details

A dehydrogenase family, member 9 antibody, ACAD-9 antibody, FLJ23533 antibody, MGC14452 antibody, NPD002 antibody.

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: ACAD9 Blocking Peptide, catalog no. 33R-8185, is also available for use as a blocking control in assays to test for specificity of this ACAD9 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

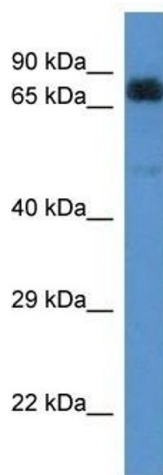
Buffer: Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing ACAD9 antibody used at a concentration of 1 μ g/ml against 721_B Cell Lysate