

ACAD9 Antibody, Biotin conjugated



PACO52865

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Required for mitochondrial complex I assembly. Has a dehydrogenase activity on palmitoyl-CoA (C16:0) and stearyl-CoA (C18:0). It is three times more active on palmitoyl-CoA than on stearyl-CoA. However, it does not play a primary role in long-chain fatty acid, oxidation in vivo. Has little activity on octanoyl-CoA (C8:0), butyryl-CoA (C4:0) or isovaleryl-CoA (5:0).

Gene ID:

ACAD9

Uniprot

Q9H845

Synonyms:

Acyl-CoA dehydrogenase family member 9, mitochondrial (ACAD-9) (EC 1.3.99), ACAD9

Immunogen:

Recombinant Human Acyl-CoA dehydrogenase family member 9, mitochondrial protein (1-270AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

N/A

N/A