

## ACADS Rabbit pAb

db9134

Package : 20µL 50µL 100µL

**Product Name** : ACADS Rabbit pAb**Cat.No.:** db9134**Synonyms** : SCAD; ACAD3**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a tetrameric mitochondrial flavoprotein, which is a member of the acyl-CoA dehydrogenase family. This enzyme catalyzes the initial step of the mitochondrial fatty acid beta-oxidation pathway. Mutations in this gene have been associated with short-chain acyl-CoA dehydrogenase (SCAD) deficiency. Alternative splicing results in two variants which encode different isoforms. [provided by RefSeq, Oct 2014]

**Immunogen**

A synthetic peptide of human ACADS

**Gene ID**

35

**Swiss Prot**

P16219

**Synonyms**

SCAD; ACAD3

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:20

IP: 1:20

**Calculated MW**

44 kDa

**Observed MW**

44 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.