

ACADS / SCAD Rabbit mAb

Catalog No: #60147

Package Size: #60147-1 50ul #60147-2 100ul

Description

Product Name	ACADS / SCAD Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	ACADS / SCAD Antibody detects endogenous levels of total ACADS / SCAD
Immunogen Description	A synthesized peptide derived from human ACADS / SCAD
Other Names	ACAD3; ACADS; Bcd1; SCAD;
Accession No.	Uniprot:P16219
Calculated MW	40kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50

Background

Short-chain specific acyl-CoA dehydrogenase is one of the acyl-CoA dehydrogenases that catalyze the first step of mitochondrial fatty acid beta-oxidation, an aerobic process breaking down fatty acids into acetyl-CoA and allowing the production of energy from fats (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.