



ACPM Monoclonal Antibody

Catalog No	YP-mAb-07817
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NDUFAB1
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ACPM Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ACP;ACP1;FASN2A;SDAP;22141F17Rik;23139H15Rik;2613B19Rik;8kDa; 913423F15Rik;CI-SDAP;ACPM_HUMAN;NDUFAB1;NADH-ubiquinone oxidoreductase 9.6 kDa subunit;ACPM_MOUSE;NADH:ubiquinone oxidoreductase subunit AB1;NADH dehydrogenase (ubiquinone) 1;alpha/beta subcomplex;1 (8kD;SDAP);1;acyl carrier protein;mitochondrial;complex I SDAP subunit;ACPM;mitochondrial (ACP) (CI-SDAP) (NADH-ubiquinone oxidoreductase 9.6 kDa subunit); mitochondrial (ACP) (CI-SDAP) (NADH-ubiquinone oxidoreductase 9.6 kDa subunit)
Observed Band	17kD
Calculated Molecular Weight	17kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Skin,
Function	function:Carrier of the growing fatty acid chain in fatty acid biosynthesis in mitochondria. Accessory and non-catalytic subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), which functions in the transfer of electrons from NADH to the respiratory chain., similarity:Contains 1 acyl carrier domain.,subunit:Mammalian complex I is composed of 45 different subunits.,



Background

function:Carrier of the growing fatty acid chain in fatty acid biosynthesis in mitochondria. Accessory and non-catalytic subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), which functions in the transfer of electrons from NADH to the respiratory chain., similarity:Contains 1 acyl carrier domain.,subunit:Mammalian complex I is composed of 45 different subunits.,

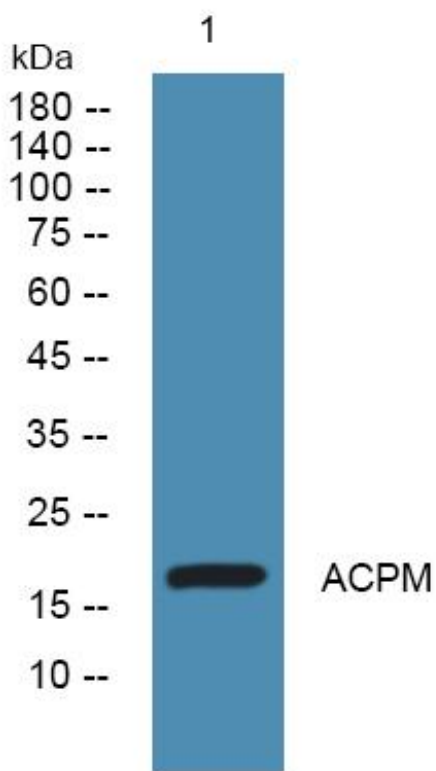
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using ACPM Monoclonal Antibody