

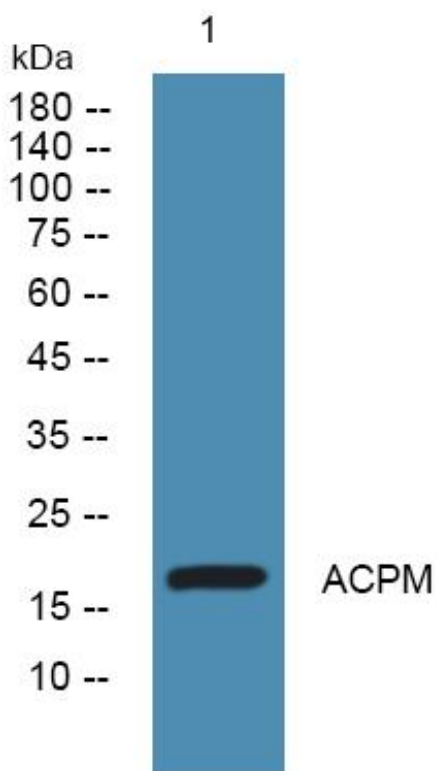


ACPM Monoclonal Antibody

Catalog No	YP-mAb-07817
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	NDUFAB1
Protein Name	Acyl carrier protein, mitochondrial (ACP) (CI-SDAP) (NADH-ubiquinone oxidoreductase 9.6 kDa subunit)
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	
Observed Band	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