

# **Anti-Methylmalonyl Coenzyme A mutase Rabbit Monoclonal Antibody**

### Introduction

Involved in the degradation of several amino acids, odd-chain fatty acids and cholesterol via propionyl-CoA to the tricarboxylic acid cycle. MCM has different functions in other species.

## Product parameters

Alternative Names	MCM
Gene ID	4594
Gene Name	MMUT
SwissProt ID	P22033
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 83 kDa; Observed MW: 83 kDa
Conjugation	Unconjugated
Ex Achieve Perfect	Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-14B11E12
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Peptide
Purification	Affinity Purified
Buffer System	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





