

A9406

Leader in Biomolecular Solutions for Life Science



## MMUT Rabbit mAb

Catalog No.: A9406 **Recombinant**

### Basic Information

**Observed MW**

83kDa

**Calculated MW**

83kDa

**Category**

SMab Recombinant Monoclonal Antibody

**Applications**

WB,IHC-P,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

**CloneNo number**

ARC2734

### Background

This gene encodes the mitochondrial enzyme methylmalonyl Coenzyme A mutase. In humans, the product of this gene is a vitamin B12-dependent enzyme which catalyzes the isomerization of methylmalonyl-CoA to succinyl-CoA, while in other species this enzyme may have different functions. Mutations in this gene may lead to various types of methylmalonic aciduria.

### Recommended Dilutions

<b>WB</b>	1:100 - 1:500
<b>IHC-P</b>	1:50 - 1:200

### Immunogen Information

**Gene ID**

4594

**Swiss Prot**

P22033

**Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MMUT (P22033).

**Synonyms**

MCM; MUT; MMUT

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data

