

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Methylmalonyl Coenzyme A mutase Recombinant Rabbit mAb

Catalog: BS45977 Host: Rabbit Reactivity: Human, Mouse, Rat

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. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

83 kDa

Swiss-Prot:

P22033

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:100
br />ICC/IF: 1:100-1:200

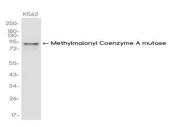
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from K562 cells using it at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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