

Summary

Production Name	Methylmalonyl Coenzyme A mutase Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF
Reactivity	Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide
	and 0.05% BSA.
Purification	Affinity Purified

Immunogen

Gene Name	MMUT
Alternative Names	MCM
Gene ID	4594
SwissProt ID	P22033

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Molecular Weight	Calculated MW:83 kDa;Observed MW: 83 kDa



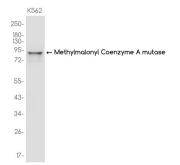
Background

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.

Research Area

Signal Transduction

Image Data



Western blot analysis of Methylmalonyl Coenzyme A mutase in K562 lysates using Methylmalonyl Coenzyme A mutase antibody.

Note

For research use only.