

Summary

Production Name	Methylmalonyl Coenzyme A mutase Rabbit Monoclonal antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
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	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
Molecular Weight	Calculated MW: 83 kDa; Observed MW: 83 kDa



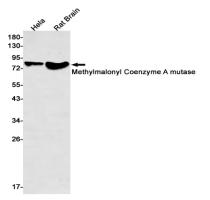
Background

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.

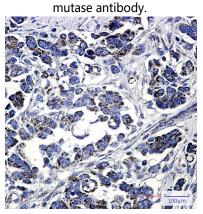
Research Area

Signal Transduction

Image Data



Western blot analysis of Methylmalonyl Coenzyme A mutase in Hela, rat Brain lysates using Methylmalonyl Coenzyme A



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Methylmalonyl Coenzyme A mutase antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.