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Datasheet for ABIN7177689

anti-MUT antibody (AA 31-748) (HRP)

Overview

Quantity:	100 µg
Target:	MUT
Binding Specificity:	AA 31-748
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUT antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Methylmalonyl-CoA mutase, mitochondrial protein (31-748AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	MUT
Alternative Name:	Mut (MUT Products)
Background:	Background: Involved in the degradation of several amino acids, odd-chain fatty acids and cholesterol via propionyl-CoA to the tricarboxylic acid cycle.

Target Details

Aliases: Mmut antibody, Mut antibody, Methylmalonyl-CoA mutase antibody, mitochondrial antibody, MCM antibody, EC 5.4.99.2 antibody, Methylmalonyl-CoA isomerase antibody

UniProt: [P16332](#)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.