

## MDH2 Antibody (C-term)

Catalog_no :	AB1738
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:297-326
Specificity :	This MDH2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 297-326 amino acids from the C-terminal region of human MDH2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Malate dehydrogenase, mitochondrial, MDH2
Isotype :	Rabbit Ig
Background :	Malate dehydrogenase catalyzes the reversible oxidation of malate to oxaloacetate, utilizing the NAD/NADH cofactor system in the citric acid cycle. The protein encoded by this gene is localized to the mitochondria and may play pivotal roles in the malate-aspartate shuttle that operates in the metabolic coordination between cytosol and mitochondria. [provided by RefSeq].
reference :	Rose, J. Phd, et al. Mol. Med. (2010) In press : Rzem, R., et al. J. Inherit. Metab. Dis. 30(5):681-689(2007) Luo, C., et al. J. Biochem. Biophys. Methods 68(2):101-111(2006) Kullberg, M., et al. Mol. Biol. Evol. 23(8):1493-1503(2006) Andersen, J.S.,