

## MCCB rabbit pAb

Catalog_no :	AN3150
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MCCC2 MCCB
Protein_name :	MCCB
Humangene_id :	<a href="#">64087</a>
Humanswissprot_no :	<a href="#">Q9HCC0</a>
Mousegene_id :	<a href="#">78038</a>
Mouseswissprot_no :	<a href="#">Q3ULD5</a>
Ratgene_id :	<a href="#">361884</a>
Ratswissprot_no :	<a href="#">Q5XIT9</a>
Immunogen :	Synthesized peptide derived from human MCCB
Specificity :	This antibody detects endogenous levels of MCCB at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.108% sodium azide.
Source :	Rabbit
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial (MCCase subunit beta) (EC 6.4.1.4) (3-methylcrotonyl-CoA carboxylase 2) (3-methylcrotonyl-CoA carboxylase non-biotin-containing subunit) (3-methylcrotonyl-CoA:carbon dioxide ligase subunit beta)

Molecular Weight : 60KD

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**Background :** This gene encodes the small subunit of 3-methylcrotonyl-CoA carboxylase. This enzyme functions as a heterodimer and catalyzes the carboxylation of 3-methylcrotonyl-CoA to form 3-methylglutaconyl-CoA. Mutations in this gene are associated with 3-Methylcrotonylglycinuria, an autosomal recessive disorder of leucine catabolism. [provided by RefSeq, Jul 2008],

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