

Datasheet for ABIN513048

anti-Acetyl-CoA Carboxylase beta antibody (AA 22-120)[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	Acetyl-CoA Carboxylase beta (ACACB)
Binding Specificity:	AA 22-120
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Acetyl-CoA Carboxylase beta antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ACACB.
Immunogen:	ACACB (NP_001084, 22 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	IWGKMTDSKP ITKSKSEANL IPSQEPFPAS DNSGETPQRN GEGHTLPKTP SQAEPASHKG PKDAGRRRNS LPPSHQKPPR NPLSSSDAAP SPELQANGT
Clone:	1C11
Isotype:	IgM kappa
Cross-Reactivity:	Human

Target Details

Target:	Acetyl-CoA Carboxylase beta (ACACB)
Alternative Name:	ACACB (ACACB Products)
Background:	Full Gene Name: acetyl-Coenzyme A carboxylase beta Synonyms: ACC2,ACCB,HACC275
Gene ID:	32
NCBI Accession:	NP_001084 , NM_001093
Pathways:	AMPK Signaling , Ribonucleoside Biosynthetic Process

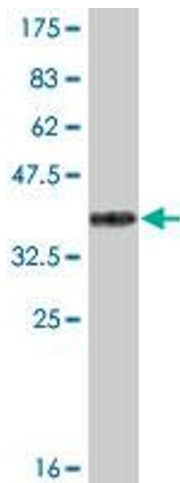
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.63 KDa) .