

Datasheet for ABIN1538089
anti-ACOT9 antibody (AA 213-240)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	ACOT9 (Acot9)
Binding Specificity:	AA 213-240
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACOT9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ACOT9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 213-240 amino acids from the Central region of human ACOT9.
Clone:	RB38143
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ACOT9 (Acot9)
Alternative Name:	ACOT9 (Acot9 Products)
Background:	The protein encoded by this gene is a mitochondrial acyl-CoA thioesterase of unknown

Target Details

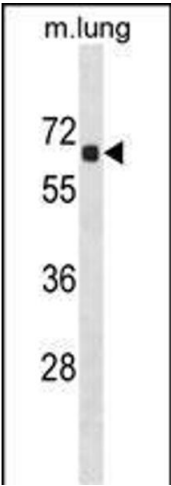
	function. Two transcript variants encoding different isoforms have been found for this gene.
Molecular Weight:	49902
Gene ID:	23597
NCBI Accession:	NP_001028755 , NP_001032248
UniProt:	Q9Y305

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	ACOT9 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. ACOT9 Antibody (Center) (ABIN1538089 and ABIN2850062) western blot analysis in mouse lung tissue lysates (35 µg/lane). This demonstrates the ACOT9 antibody detected the ACOT9 protein (arrow).