

Datasheet for ABIN5571880
anti-ACOT7 antibody (AA 1-370)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ACOT7
Binding Specificity:	AA 1-370
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ACOT7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant ACOT7.
Immunogen:	Recombinant protein corresponding to amino acids 1-370 of human ACOT7.
Clone:	AT1D5
Isotype:	IgG2a
Cross-Reactivity:	Human

Target Details

Target:	ACOT7
Alternative Name:	ACOT7 (ACOT7 Products)

Target Details

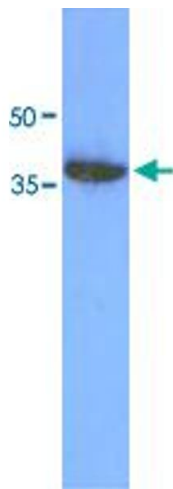
Background:	Full Gene Name: acyl-CoA thioesterase 7 Synonyms: ACH1,ACT,BACH,CTE-II,LACH,LACH1,MGC1126,hBACH
Gene ID:	11332
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	In PBS, pH 7.4 (10 % glycerol, 0.02 % 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:	-20 °C,-80 °C
Storage Comment:	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western blot analysis of 293T cell lysate (30 ug) by ACOT7 monoclonal antibody, clone AT1D5 (1:1000).