

Datasheet for ABIN513058
anti-ACAT1 antibody (AA 1-162)



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Overview

Quantity:	100 µg
Target:	ACAT1
Binding Specificity:	AA 1-162
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ACAT1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant ACAT1.
Immunogen:	ACAT1 (AAH10942, 1 a.a. ~ 162 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAVLPALLRS GARSRSPLLR RLVQEIRYVE RSYVSKPTLK EVVIVSATRT PIGSFLGSLSL LLPATKLGSI AIQGAIEKAG IPKEEVKEAY MGNVLQGEG QAPTRQAVLG AGLPISTPCT TINKVCASGM KAIMMASQSL MCGHQIKQET GSLAKICCHV RR
Clone:	2B7
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ACAT1
Alternative Name:	ACAT1 (ACAT1 Products)
Background:	Full Gene Name: acetyl-Coenzyme A acetyltransferase 1 Synonyms: ACAT,MAT,T2,THIL
Gene ID:	38

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
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.