



[Go to Product page](#)

Datasheet for ABIN529287
anti-COASY antibody (AA 1-269)

2 Images

Overview

Quantity:	50 µL
Target:	COASY
Binding Specificity:	AA 1-269
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This COASY antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human COASY protein.
Immunogen:	COASY (NP_001035996.1, 1 a.a. ~ 269 a.a) full-length human protein.
Sequence:	MAINRFRLN DLEELALYQI QLLKDLRHTE NEEDKVSSSS FRQRMLGNLL RPPYERPELP TCLYVIGLTG ISGSGKSSIA QRLKGLGAFV IDSDHLGHRA YAPGGPAYQP VVEAFGTDIL HKDGIINRKV LGSRVFGNKK QLKILTDIMW PIIAKLAREE MDRAVAEGKR VCVIDAAVLL EAGWQNLVHE VWTAVIPETE AVRRIVERDG LSEAAAQSRL QSQMSGQQLV EQSHVVLSTL WEPHITQRQV EKAWALLQKR IPKTHQALD
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	COASY
Alternative Name:	COASY (COASY Products)
Background:	Full Gene Name: Coenzyme A synthase Synonyms: DPCK,FLJ35179,NBP,PPAT,UKR1,pOV-2
Gene ID:	80347
NCBI Accession:	NM_001042531
Pathways:	Ribonucleoside Biosynthetic Process

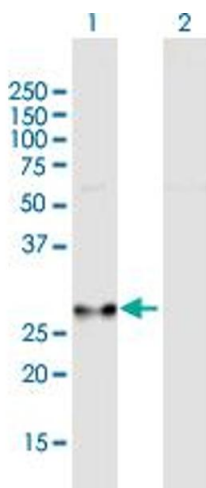
Application Details

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

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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

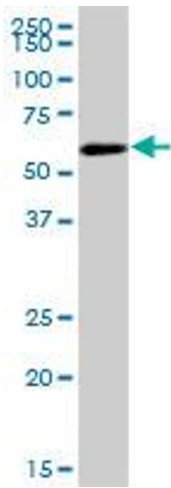


Western Blotting

Image 1. Western Blot analysis of COASY expression in transfected 293T cell line by COASY MaxPab polyclonal antibody.

Lane 1: COASY transfected lysate(29.59 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. COASY MaxPab polyclonal antibody. Western Blot analysis of COASY expression in human liver.