

Datasheet for ABIN515536

anti-Fatty Acid Synthase antibody (AA 1-439)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Fatty Acid Synthase (FASN)
Binding Specificity:	AA 1-439
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fatty Acid Synthase antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human FASN protein.
Immunogen:	FASN (AAH07909.1, 1 a.a. ~ 439 a.a) full-length human protein.
Sequence:	MSTNDTIVSG TLPQRMASCL EVLDLFLNQP HMLVSSFVLA EKAAAYRDRD SQRDLEAVA HILGIRDLA VNLDSLADL GLDSLMSVEV RQTLERELNL VLSVREVRQL TLRKLQELSS KADEASELAC PTPKEDGLAQ QQTQLNLRSL LVNPEGPTLM RLNSVQSSER PLFLVHPIEG STTVFHSLAS RLSIPTYGLQ CTRAAPLDSI HSLAAYYIDC IRQVQPEGPY RVAGYSYGAC VAFEMCSQLQ AQQSPAPTHN SLFLFDGSPT YVLAYTQSYR AKLTPGCEAE AETEAICFFV QQFTDMEHNR VLEALLPLKG LEERVAAAVD LIIKSHQGLD RQELSFAARS FYYKLRAAEQ YTPKAKYHGN VMLLRAKTGG AYGEDLGADY NLSQVCDGKV SVHVIEGDHR TLLEGSGLES IISIIHSSLA EPRVSVREG
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: Fatty Acid Synthase (FASN)

Alternative Name: FASN ([FASN Products](#))

Background: Full Gene Name: fatty acid synthase
Synonyms: FAS,MGC14367,MGC15706,OA-519,SDR27X1

Gene ID: 2194

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

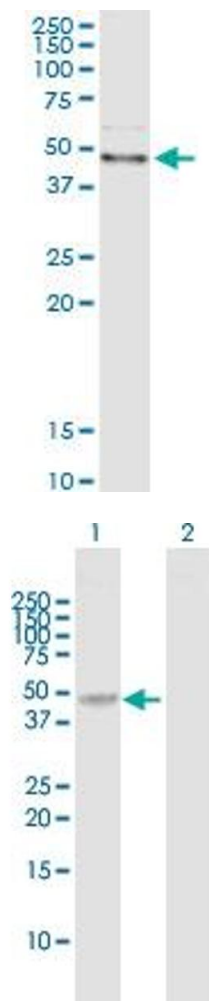
Buffer: No additive

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.



Immunoprecipitation

Image 1. Immunoprecipitation of FASN transfected lysate using anti-FASN MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with FASN purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 2. Western Blot analysis of FASN expression in transfected 293T cell line by FASN MaxPab polyclonal antibody.

Lane 1: FASN transfected lysate(48.3 KDa).
Lane 2: Non-transfected lysate.