

Datasheet for ABIN1327263
anti-FABP1 antibody (AA 1-127)



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2 Images

Overview

Quantity:	100 µL
Target:	FABP1
Binding Specificity:	AA 1-127
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human FABP1 protein.
Immunogen:	FABP1 (NP_001434.1, 1 a.a. ~ 127 a.a) full-length human protein.
Sequence:	MSFSGKYQLQ SQENFEAFMK AIGLPEELIQ KGKDIKGVSE IVQNGKHFKF TITAGSKVIQ NEFTVGEECE LETMTGEKVK TVVQLEGDNK LVTTFKNIKS VTELNGDIIT NTMTLGDIVF KRISKRI
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	FABP1
Alternative Name:	FABP1 (FABP1 Products)

Target Details

Background:	Full Gene Name: fatty acid binding protein 1, liver Synonyms: FABPL,L-FABP
Gene ID:	2168
NCBI Accession:	NM_001443
Pathways:	Chromatin Binding , Regulation of Lipid Metabolism by PPARalpha

Application Details

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

Handling

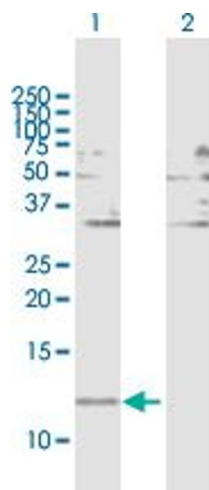
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of FABP1 transfected lysate using anti-FABP1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with FABP1 MaxPab mouse polyclonal antibody (B01) .



Western Blotting

Image 2. Western Blot analysis of FABP1 expression in transfected 293T cell line by FABP1 MaxPab polyclonal antibody.

Lane 1: FABP1 transfected lysate(14.2 KDa).

Lane 2: Non-transfected lysate.