

Datasheet for ABIN515478

anti-FABP1 antibody (AA 1-127)[Go to Product page](#)**2** Images

Overview

Quantity:	50 µL
Target:	FABP1
Binding Specificity:	AA 1-127
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This FABP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human FABP1 protein.
Immunogen:	FABP1 (AAH32801, 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
Pathways:	Chromatin Binding , Regulation of Lipid Metabolism by PPARAlpha

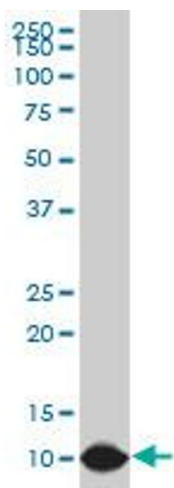
Application Details

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

Handling

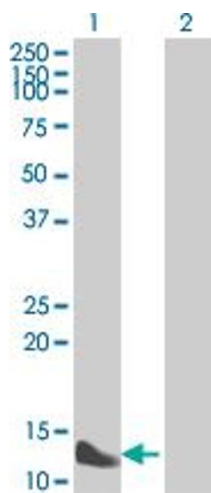
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. FABP1 MaxPab polyclonal antibody. Western Blot analysis of FABP1 expression in human liver.



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(14.08 KDa).

Lane 2: Non-transfected lysate.