

Anti-FABP1/L Fabp Rabbit Monoclonal Antibody

Catalog # ABO13763

Product Information

Application	WB, FC
Primary Accession	P07148
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-FABP1/L Fabp Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse.

Additional Information

Gene ID	2168
Other Names	Fatty acid-binding protein, liver, Fatty acid-binding protein 1, Liver-type fatty acid-binding protein, L-FABP, FABP1, FABPL
Calculated MW	14208
Application Details	WB 1:500-1:2000 FC 1:50
Subcellular Localization	Cytoplasm.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AACB-6
Immunogen	A synthesized peptide derived from human FABP1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	FABP1
Synonyms	FABPL

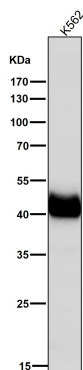
Function

Plays a role in lipoprotein-mediated cholesterol uptake in hepatocytes (PubMed:[25732850](#)). Binds cholesterol (PubMed:[25732850](#)). Binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm. May be involved in intracellular lipid transport (By similarity).

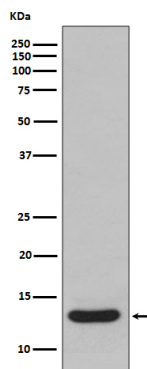
Cellular Location

Cytoplasm.

Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of FABP1 expression in human fetal liver lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.