

FABP1 Antibody
Rabbit mAb
Catalog # AP91174

Specification

FABP1 Antibody - Product Information

Application	WB, FC
Primary Accession	P07148
Clonality	Monoclonal
Other Names	
FABP1; FABPL; Fatty acid binding protein 1 liver; L FABP;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	14208 Da

FABP1 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human FABP1
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

FABP1 Antibody - 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

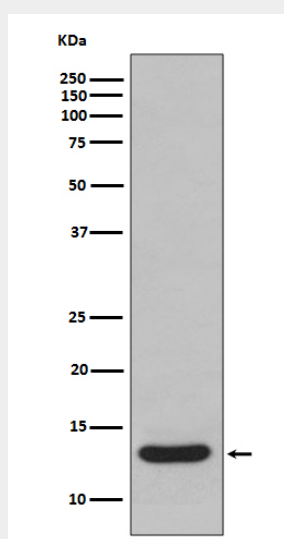
Cytoplasm.

FABP1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FABP1 Antibody - Images



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