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FABP1 Antibody

Rabbit mAb
Catalog # AP91174

Product Information

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

Additional Information

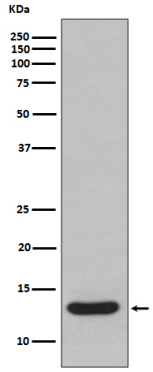
Dilution	WB 1:500~1:2000 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human FABP1
Description	Binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm. May be involved in intracellular lipid transport.
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.

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

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



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