

anti- FABP2 antibody

Product Information

Catalog No.:	CAF50110
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters. FABP2 is probably involved in triglyceride-rich lipoprotein synthesis. Binds saturated long-chain fatty acids with a high affinity, but binds with a lower affinity to unsaturated long-chain fatty acids. FABP2 may also help maintain energy homeostasis by functioning as a lipid sensor.

Immunogen information

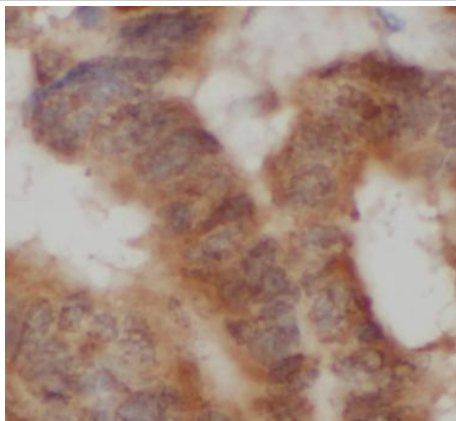
Immunogen:	fatty acid binding protein 2, intestinal
Synonyms:	FABP2, FABPI, Fatty acid binding protein 2, I FABP
Observed MW:	15 kDa
Uniprot ID :	P12104

Application

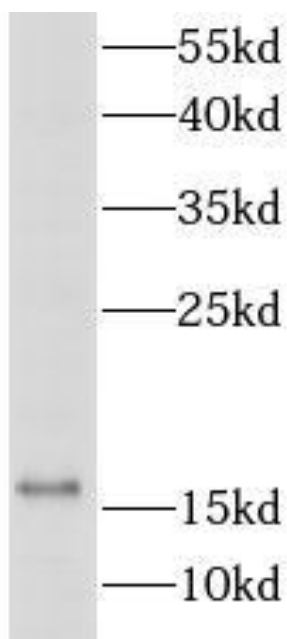
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:500
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human intestinal cancer using CAF50110(FABP2 antibody) at dilution of 1:200



rat small intestine tissue were subjected to SDS PAGE followed by western blot with CAF50110(FABP2 antibody) at dilution of 1:1000

SAMPLE

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