

anti- FABP2 antibody

Product Information

Catalog No.: FNab02929

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

Wuhan Fine Biotech Co., Ltd.

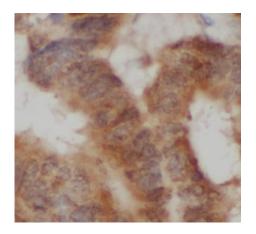
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

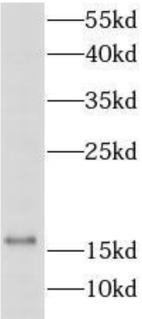
1



Image:



Immunohistochemistry of paraffin-embedded human intestinal cancer using FNab02929(FABP2 antibody) at dilution of 1:200



rat small intestine tissue were subjected to SDS PAGE followed by western blot with FNab02929(FABP2 antibody) at dilution of 1:1000