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Datasheet for ABIN7073921

anti-FABP6 antibody

2 Images

Overview

Quantity:	100 µL
Target:	FABP6
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP6 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse FABP6
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	FABP6
Alternative Name:	FABP6 (FABP6 Products)
Background:	Fatty acid binding protein 6 (FABP6, also known as the ileal bile acid binding protein IBABP) is regarded as a bile acid binding protein found in the distal portion of the small intestine and may be important in maintaining bile acid homeostasis. FABP6 is reportedly up-regulated in colorectal cancer, it has been suggested as a link between bile acids and the risk of colorectal cancer. And also, it was showed a potential drug target for the treatment of diabetes. There are

Target Details

2 isoforms of this protein, one of which is about 14 kDa we detected.

Gene ID: 16204

NCBI Accession: [NP_032401](#)

UniProt: [P51162](#)

Application Details

Application Notes: IHC/IF (M,R) 1:500-1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

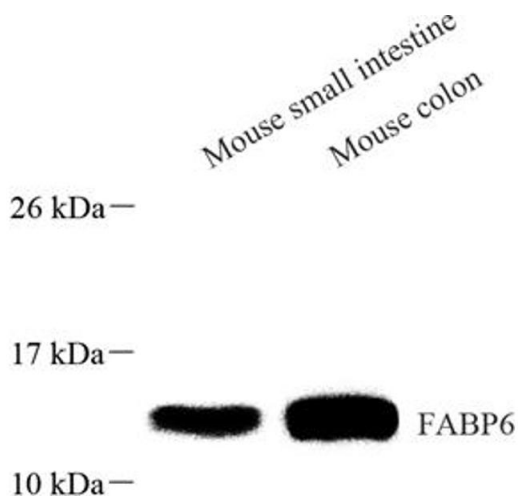
Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

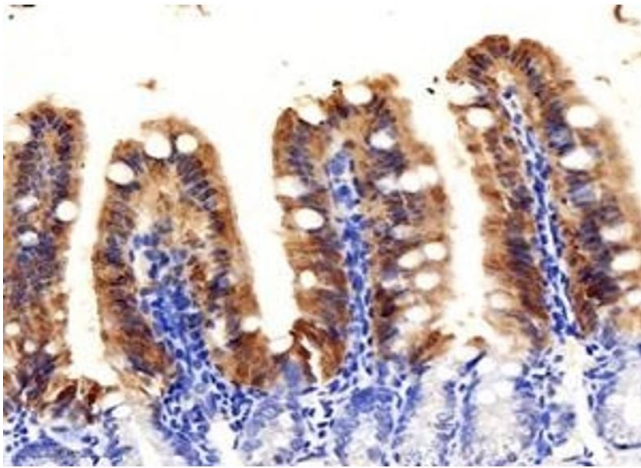
Storage: -20 °C

Images



Western Blotting

Image 1. Western blot analysis of FABP6 (ABIN7073921) at dilution of 1: 1000



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded mouse ileum using FABP6 (ABIN7073921) at dilution of 1: 1000