

## **Product Name: FABPI Rabbit Monoclonal Antibody**

Catalog #: AMRe84415

For research use only.

#### **Summary**

**Description** Recombinant rabbit monoclonal antibody

Host Rabbit
Application WB

Reactivity Human,Mouse,Rat
Conjugation Unconjugated
Modification Unmodified

**Isotype** IgG

Clonality Monoclonal
Form Liquid

Concentration

**Storage** Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

**Shipping** Ice bags

Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% **Buffer** 

glycerol.

**Purification** Affinity Purification

### **Application**

**Dilution Ratio** WB 1:1000-1:2000

Molecular Weight 15 kDa

## **Antigen Information**

Gene Name FABPI

Alternative Names FABP2; FABPI; IFABP;;Fatty acid binding protein 2

Gene ID

SwissProt ID P12104

**Immunogen** A synthesized peptide derived from human Fatty acid binding protein 2

## **Background**

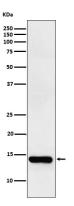
FABPs are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters. FABP2 is probably involved in triglyceride-rich lipoprotein synthesis. Binds saturated long-chain fatty acids with a high affinity, but binds



with a lower affinity to unsaturated long-chain fatty acids.

#### **Research Area**

# **Image Data**



Western blot analysis of intestinal FABP expression in Human small intestine lysate.