



FABP2 Antibody

Product Code	CSB-PA007942GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P12104
Immunogen	Human FABP2
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	fatty acid binding protein 2, intestinal;FABP2;FABPI;I-FABP;MGC133132;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	FABP2
Target Details	The intracellular fatty acid-binding proteins (FABPs) belong to a multigene family with nearly twenty identified members. FABPs are divided into at least three distinct types, namely the hepatic-, intestinal- and cardiac-type. They form 14-15 kDa proteins and are thought to participate in the uptake, intracellular metabolism and/or transport of long-chain fatty acids. They may also be responsible in the modulation of cell growth and proliferation. Intestinal fatty acid-binding protein 2 gene contains four exons and is an abundant cytosolic protein in small intestine epithelial cells. This gene has a polymorphism at codon 54 that identified an alanine-encoding allele and a threonine-encoding allele.

Thr-54 protein is associated with increased fat oxidation and insulin resistance.