

Anti-I-FABP / FABP2 Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18583

Product Information

Application	WB, IHC-P, IF
Primary Accession	P12104
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	15237

Additional Information

Gene ID	2169
Alias Symbol	FABP2
Other Names	FABP2, FABPI, Fatty acid-binding protein 2, I-FABP
Target/Specificity	Human I-FABP / FABP2
Reconstitution & Storage	Affinity purified
Precautions	Anti-I-FABP / FABP2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FABP2
Synonyms	FABPI
Function	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. FABP2 may also help maintain energy homeostasis by functioning as a lipid sensor.
Cellular Location	Cytoplasm.
Tissue Location	Expressed in the small intestine and at much lower levels in the large intestine. Highest expression levels in the jejunum.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.