

**Anti-I-FABP / FABP2 Antibody**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18583****Specification**

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**Anti-I-FABP / FABP2 Antibody - Product Information**

Application	WB, IHC-P, IF
Primary Accession	<a href="#">P12104</a>
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	15237

**Anti-I-FABP / FABP2 Antibody - Additional Information****Gene ID 2169**

Alias Symbol	FABP2
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**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.

**Anti-I-FABP / FABP2 Antibody - 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.

**Anti-I-FABP / FABP2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-I-FABP / FABP2 Antibody - Images**