

## Recombinant FABP4/ALBP/A-FABP Monoclonal Antibody

**catalog number: AN300248P**

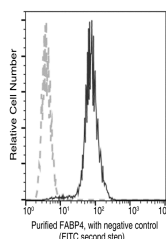
**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Human FABP4 / ALBP / A-FABP protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Clone</b>	6F8
<b>Purification</b>	Protein A
<b>Buffer</b>	0.2 µm filtered solution in PBS

### Applications

Applications	Recommended Dilution
IHC-P	1:1000-1:4000
FCM	1:25-1:100



Flow cytometric analysis of Human FABP4 expression on HeLa cells. The cells were stained with purified anti-Human FABP4, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

### Preparation & Storage

<b>Storage</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Ice bag

### Background

FABP4 encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism.

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