BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

# Anti-I-FABP FABP2 Monoclonal Antibody

**Catalog Number:** M02378

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## Overview

| | |
|---|---|
| Product Name | Anti-I-FABP FABP2 Monoclonal Antibody |
| Reactive Species | Human |
| Description | Boster Bio Anti-I-FABP FABP2 Monoclonal Antibody catalog # M02378. Tested in ELISA, Flow Cytometry, IF, IHC, WB applications. This antibody reacts with Human. |
| Application | ELISA, Flow Cytometry, IF, IHC, WB |
| Clonality | Monoclonal 9A9B7B3 |
| Formulation | Ascitic fluid containing 0.03% sodium azide. |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |
| Host | Mouse |
| Uniprot ID | P12104 |

## Technical Details

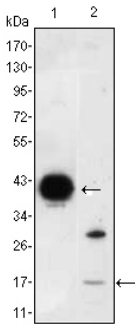
| | |
|---|---|
| Immunogen | Purified recombinant fragment of human I-FABP expressed in E. Coli. |
| Cross Reactivity | No cross reactivity with other proteins. |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 1 mg/ml |
| Purification | Affinity purification |
| Suggested Dilutions | WB 1:500-1:2000<br>IHC 1:200-1:1000<br>IF 1:200-1:1000<br>FC 1:200-1:400 |

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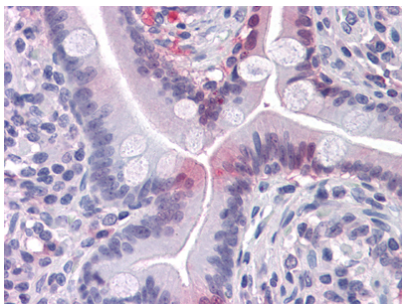
| | |
|---|---|
| | ELISA 1:10000 |

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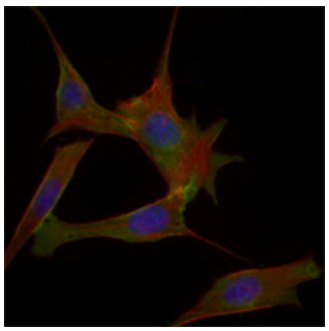
# Anti-I-FABP FABP2 Monoclonal Antibody (M02378) Images



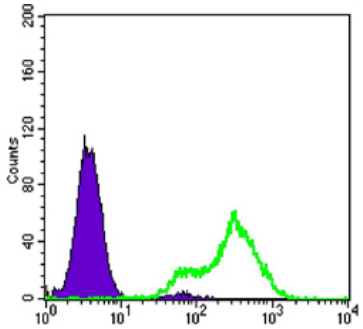

Western blotting validation for Anti-I-FABP FABP2 Monoclonal Antibody M02378 Western Blot (WB) analysis using I-FABP Monoclonal Antibody against FABP2-hIgGFc transfected HEK293 (1) cell lysate and LOVO (2) cell lysate. Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration



Immunohistochemistry validation of FABP2 using Anti-I-FABP FABP2 Monoclonal Antibody (M02378). Immunohistochemistry (IHC) analysis of paraffin-embedded human Small Intestine tissues with AEC staining using I-FABP Monoclonal Antibody. For more protocol information of IHC



Immunofluorescent staining data of FABP2 using Anti-I-FABP FABP2 Monoclonal Antibody (M02378). Immunofluorescence (IF) analysis of 3T3-L1 cells using I-FABP Monoclonal Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.




Flow Cytometry validation of FABP2 using Anti-I-FABP FABP2 Monoclonal Antibody (M02378). Flow cytometric (FCM) analysis of LOVO cells using I-FABP Monoclonal Antibody (green) and negative control (purple).



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