

## Antibodies Product Datasheet

|                               |                                                                                                                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | I-FABP Monoclonal Antibody                                                                                                                                                                         |
| <b>Catalog Number:</b>        | N0351                                                                                                                                                                                              |
| <b>Reactivity:</b>            | Human                                                                                                                                                                                              |
| <b>Applications:</b>          | WB,IHC-p,IF/ICCFCM,ELISA                                                                                                                                                                           |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000.<br>Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400.<br>ELISA: 1/10000. Not yet tested in other applications. |
| <b>Modification:</b>          | Unmodified/ Total                                                                                                                                                                                  |
| <b>Source:</b>                | Monoclonal Mouse                                                                                                                                                                                   |
| <b>Purification:</b>          | Affinity purification                                                                                                                                                                              |
| <b>Immunogen:</b>             | Purified recombinant fragment of human I-FABP expressed in E. Coli.                                                                                                                                |
| <b>Concentration:</b>         |                                                                                                                                                                                                    |
| <b>Gene Name:</b>             | FABP2                                                                                                                                                                                              |
| <b>Protein Name:</b>          | Fatty acid-binding protein, intestinal                                                                                                                                                             |
| <b>Other Name:</b>            | FABP2; FABPI; Fatty acid-binding protein; intestinal; Fatty acid-binding protein 2; Intestinal-type fatty acid-binding protein; I-FABP                                                             |
| <b>Human Swiss Prot No.:</b>  | P12104                                                                                                                                                                                             |
| <b>Formulation:</b>           | Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.                                                                                                                                 |
| <b>Specificity:</b>           | I-FABP Monoclonal Antibody detects endogenous levels of I-FABP protein.                                                                                                                            |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                                                       |