

# Product Datasheet

## **FABP2/I-FABP Antibody (323730) [HRP] FAB30781H**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB30781H**

FABP2/I-FABP Antibody (323730) [HRP]

| Product Information         |                                                                                                                                                                                                                                                                              |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                       |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                  |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                     |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                   |
| Clone                       | 323730                                                                                                                                                                                                                                                                       |
| Preservative                | No Preservative                                                                                                                                                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                         |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                          |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                   |
| Buffer                      | PBS                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                              |
| Host                        | Mouse                                                                                                                                                                                                                                                                        |
| Gene ID                     | 2169                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | FABP2                                                                                                                                                                                                                                                                        |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human FABP2/I-FABP in ELISAs. Detects human and mouse FABP2/I-FABP in Western blots. In sandwich immunoassays, no cross-reactivity or interference with recombinant human FABP1, 3, 5, 6, 7, 8, 9, recombinant mouse FABP4, 9, or recombinant rat FABP2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human FABP2/I-FABP<br>Ala2-Asp132<br>Accession # P12104                                                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                       |





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### **Products Related to FAB30781H**

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|                |                                        |
|----------------|----------------------------------------|
| NBP1-97074     | Mouse IgG1 Isotype Control (MG1) [HRP] |
| NBP2-35004-5ug | Recombinant Human FABP2/I-FABP Protein |
| M6000B-1       | IL-6 [HRP]                             |
| DY3078         | FABP2/I-FABP [Biotin]                  |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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