

# Product Datasheet

## **FABP1/L-FABP Antibody (328607) [mFluor Violet 450 SE] FAB2964MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2964MFV450**

FABP1/L-FABP Antibody (328607) [mFluor Violet 450 SE]

| 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               | 328607                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 2168                                                                                                                                                                                                                                  |
| Gene Symbol             | FABP1                                                                                                                                                                                                                                 |
| Species                 | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Specificity/Sensitivity | Detects human FABP1/L-FABP in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human FABP2, -3, -4, -5, -6, -7, or recombinant mouse FABP9 is observed.                                                          |
| Immunogen               | <i>E. coli</i> -derived recombinant human FABP1/L-FABP Met1-Ile127<br>Accession # AAA52418                                                                                                                                            |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB2964MFV450**

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|                |                                        |
|----------------|----------------------------------------|
| NBP2-35180-5ug | Recombinant Mouse FABP1/L-FABP Protein |
| DY1857-05      | Lipocalin-2/NGAL [Biotin]              |
| RFBP10         | FABP1/L-FABP [HRP]                     |
| NB400-144      | CD36 Antibody - BSA Free               |

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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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