

# Product Datasheet

## **FABP9/T-FABP Antibody [DyLight 594] AF5707M**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5707M****FABP9/T-FABP Antibody [DyLight 594]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                         |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                    |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                       |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                     |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                             |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                            |
| <b>Conjugate</b>                   | DyLight 594                                                                                                                                                                                                                                    |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                      |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                             |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                                                          |
| <b>Gene ID</b>                     | 646480                                                                                                                                                                                                                                         |
| <b>Gene Symbol</b>                 | FABP9                                                                                                                                                                                                                                          |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                          |
| <b>Specificity/Sensitivity</b>     | Detects human FABP9 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse FABP9 and less than 1% cross-reactivity with recombinant human FABP1, 2, 3, 4, 5, 6, 7, and 8 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human FABP9<br>Met1-Val132<br>Accession # Q0Z7S8                                                                                                                                                           |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                              |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                                                                                                                                                             |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                                                                                             |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                         |



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### **Products Related to AF5707M**

|               |                                                  |
|---------------|--------------------------------------------------|
| NBP2-68958PEP | FABP9/T-FABP Recombinant Protein Antigen         |
| DY870-05      | LBP [Biotin]                                     |
| 9488-CL-100   | FABP9/T-FABP [Unconjugated]                      |
| PP-H7147-00   | COUP-TF II/NR2F2 Antibody (H7147) [Unconjugated] |

### **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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