

# Product Datasheet

## Actin Alpha 1 Cardiac Muscle Antibody (959606) [DyLight 550]

**FAB9308L**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9308L**

Actin Alpha 1 Cardiac Muscle Antibody (959606) [DyLight 550]

| 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               | 959606  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | DyLight 550   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 70  |
| Species                 | Human, Mouse, Rat   |
| Specificity/Sensitivity | Detects human $\alpha$ -Cardiac Actin in direct ELISAs and Western blots.                             |
| Immunogen               | <i>E.coli</i> -derived recombinant human $\alpha$ -Cardiac Actin<br>Asp3-Phe377<br>Accession # P68032 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                     |

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





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### **Products Related to FAB9308L**

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|                    |   |
|--------------------|---|
| NBP2-27231R        | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550]                  |
| H00000070-P01-10ug | Recombinant Human Actin Alpha 1 Cardiac Muscle GST (N-Term) Protein |
| NBL1-07273         | Actin Alpha 1 Cardiac Muscle Overexpression Lysate                  |
| MAB4470            | Myosin Heavy Chain Antibody (MF20) [Unconjugated]                   |

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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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