

# Product Datasheet

## Laminin alpha 4 Antibody (775830) [mFluor Violet 610 SE] FAB3837MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**FAB3837MFV610**

Laminin alpha 4 Antibody (775830) [mFluor Violet 610 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               | 775830                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                   |
| Gene ID                 | 3910                                                                                                                                                                                                                                  |
| Gene Symbol             | LAMA4                                                                                                                                                                                                                                 |
| Species                 | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects mouse Laminin $\alpha$ 4 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Laminin alpha 4 is observed.                                                                                                 |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse Laminin $\alpha$ 4 Gln826-Ala1816 (predicted)<br>Accession # P97927                                                                                                             |
| 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                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB3837MFV610**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP2-42393PEP | Laminin alpha 4 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                    |
| 7340-A4-050   | Laminin alpha 4 [Unconjugated]              |
| NB300-144     | Laminin 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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