

# Product Datasheet

## **PRL/PTP4A Antibody (334407) [mFluor Violet 610 SE] FAB32191MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**FAB32191MFV610**

PRL/PTP4A Antibody (334407) [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               | 334407                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 7803                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human PRL-2 and human PRL-3 with equal affinities in direct ELISAs. In direct ELISAs, this antibody shows 10% cross-reactivity with recombinant human PRL-1.                                                                  |
| Immunogen               | <i>E. coli</i> -derived recombinant human PRL-3<br>Ala2-Met173<br>Accession # O75365                                                                                                                                                  |
| 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 FAB32191MFV610**

|                  |                                                             |
|------------------|-------------------------------------------------------------|
| NBP2-27231MFV610 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 610 SE] |
| NBP2-22203       | ERK1 Antibody (1E5)                                         |
| AF887            | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific       |
| NB200-103        | p53 Antibody (PAb 240) - BSA Free                           |

### **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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