

# Product Datasheet

## ErbB4/Her4 Antibody (918903) [mFluor Violet 610 SE] FAB11312MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11312MFV610**

ErbB4/Her4 Antibody (918903) [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               | 918903                                                                                      |
| 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                 | 2066                                                                                                                                                                                                                                  |
| Gene Symbol             | ERBB4                                                                                                                                                                                                                                 |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human ErbB4/Her4 in direct ELISAs.                                                                                                                                                                                            |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human ErbB4/Her4 Gln26-Arg649 Accession # Q15303                                                                                                                                      |
| 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                | Blockade of Receptor-ligand Interaction                                |
| Recommended Dilutions       | Blockade of Receptor-ligand Interaction                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB11312MFV610**

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|                  |                                                             |
|------------------|-------------------------------------------------------------|
| NBP2-27231MFV610 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 610 SE] |
| NBP1-90371PEP    | ErbB4/Her4 Recombinant Protein Antigen                      |
| 236-EG-200       | EGF [Unconjugated]                                          |
| 1131-ER-050      | ErbB4/Her4                                                  |

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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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