

# Product Datasheet

## Plexin B2 Antibody (537219) [mFluor Violet 450 SE] FAB53292MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB53292MFV450**

Plexin B2 Antibody (537219) [mFluor Violet 450 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               | 537219                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 23654                                                                                                                                                                                                                                 |
| Gene Symbol             | PLXNB2                                                                                                                                                                                                                                |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human Plexin B2 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Plexin B2 or recombinant human Plexin B3 is observed.                                                                          |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Plexin B2 Leu20-Arg1160<br>Accession # O15031                                                                                                                           |
| 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                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB53292MFV450**

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|               |                                                          |
|---------------|----------------------------------------------------------|
| NBP1-89620PEP | Plexin B2 Recombinant Protein Antigen                    |
| M6000B-1      | IL-6 [HRP]                                               |
| 6836-PB-050   | Plexin B2                                                |
| H00007001-M01 | Peroxiredoxin 2 Antibody (4E10-2D2) - Azide and 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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