

# Product Datasheet

## Angiopoietin-like Protein 2/ANGPTL2 Antibody (200001) [mFluor Violet 450 SE] FAB1444MFV450

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1444MFV450**

Angiopoietin-like Protein 2/ANGPTL2 Antibody (200001) [mFluor Violet 450 SE]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 200001                                                                                      |
| 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                    | Rat                                                                                                                                                                                                                                                                                                         |
| Gene ID                 | 23452                                                                                                                                                                                                                                                                                                       |
| Gene Symbol             | ANGPTL2                                                                                                                                                                                                                                                                                                     |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                       |
| Specificity/Sensitivity | Detects mouse Angiopoietin-like 2 in direct ELISAs and Western blots. In direct ELISAs, this antibody shows 100% cross-reactivity with recombinant human (rh) Angiopoietin-like 2 but no cross-reactivity with rhAngiopoietin-1, -2, -4, rmAngiopoietin-3, rhAngiopoietin-like 1, or rhAngiopoietin-like 7. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse Angiopoietin-like 2<br>Pro23-His493<br>Accession # Q9R045                                                                                                                                                                                                         |
| 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 FAB1444MFV450**

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|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| NBP2-51983-0.05mg | Recombinant Human Angiopoietin-like Protein 2/ANGPTL2 His Protein |
| 9746-AN-025/CF    | Angiopoietin-like Protein 2/ANGPTL2 [Unconjugated]                |
| AF887             | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific             |
| AF2685            | Src [p Tyr419] Antibody [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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