

# Product Datasheet

## Angiopoietin-like Protein 3/ANGPTL3 Antibody (128644) [Janelia Fluor® 549] FAB1362I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1362I**

Angiopoietin-like Protein 3/ANGPTL3 Antibody (128644) [Janelia Fluor® 549]

| 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                       | 128644                                                                                                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                       |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                    |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                                        |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                                                          |
| Host                        | Rat                                                                                                                                                                                                                                                                      |
| Gene ID                     | 27329                                                                                                                                                                                                                                                                    |
| Gene Symbol                 | ANGPTL3                                                                                                                                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse Angiopoietin-like Protein 3/ANGPTL3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Angiopoietin-2, -4, recombinant mouse (rm) Angiopoietin-3, rmAngiopoietin-Like 4, or 7 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse Angiopoietin-like Protein 3/ANGPTL3<br>Ser17-Thr455<br>Accession # Q9R182                                                                                                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                    |
| 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 FAB1362I**

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|            |                                           |
|------------|-------------------------------------------|
| DANG20     | Angiopoietin-2 [HRP]                      |
| DANL30     | Angiopoietin-like Protein 3/ANGPTL3 [HRP] |
| 923-AN-025 | Angiopoietin-1 [Unconjugated]             |
| MAB1417    | Insulin Antibody (182410) [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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