

# Product Datasheet

## **Crossveinless-2/CV-2/BMPER Antibody (355304) [Janelia Fluor® 669] FAB1956JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1956JF669**

Crossveinless-2/CV-2/BMPER Antibody (355304) [Janelia Fluor® 669]

| 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                       | 355304                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                     |
| Isotype                     | IgG2a                                                                                                                                                  |
| Conjugate                   | Janelia Fluor 669                                                                                                                                      |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                     |
| Product Description         |                                                                                                                                                        |
| Host                        | Rat                                                                                                                                                    |
| Gene ID                     | 168667                                                                                                                                                 |
| Gene Symbol                 | BMPER                                                                                                                                                  |
| Species                     | Human                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human Crossveinless-2/CV-2 in direct ELISAs and Western blots. In Western blots, 25% cross-reactivity with recombinant mouse CV-2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Crossveinless-2/CV-2 Val34-Arg685<br>Accession # Q8N8U9                                          |
| 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 FAB1956JF669**

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|                |                                           |
|----------------|-------------------------------------------|
| 314-BP-010     | BMP-4 [Unconjugated]                      |
| 1956-CV-050/CF | Crossveinless-2/CV-2/BMPER [Unconjugated] |
| 355-BM-010     | BMP-2 [Unconjugated]                      |
| 3209-BP-010/CF | BMP-9 [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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