

# Product Datasheet

## MFRP Antibody [Janelia Fluor® 646] AF1915J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1915J**

MFRP Antibody [Janelia Fluor® 646]

| 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                   | Polyclonal                                                                                                                                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                                                                                                                           |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 83552                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | MFRP                                                                                                                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human MFRP C-Terminus in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 2% cross-reactivity with recombinant mouse (rm) Frizzled-1, rmFrizzled-2, rmFrizzled-3, rmFrizzled-4, recombinant human Frizzled-5, rmFrizzled-6, rmFrizzled-7, rmFrizzled-8, and rmFrizzled-9 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human MFRP Ser101-Pro579<br>Accession # Q9BY79                                                                                                                                                                                                                              |
| 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 AF1915J**

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|               |                                                |
|---------------|------------------------------------------------|
| 664-LI-025    | LIGHT/TNFSF14 [Unconjugated]                   |
| 1915-MF-050   | MFRP                                           |
| AF1329        | beta-Catenin Antibody [Unconjugated]           |
| H00001406-M02 | CRX/CORD2 Antibody (4G11) - 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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