

# Product Datasheet

## Kell Antibody [Janelia Fluor® 549] AF1914I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1914I**

Kell Antibody [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                   | Polyclonal                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                  |
| Conjugate                   | Janelia Fluor 549                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                   |
| Product Description         |                                                                                                                                                      |
| Host                        | Goat                                                                                                                                                 |
| Gene ID                     | 3792                                                                                                                                                 |
| Gene Symbol                 | KEL                                                                                                                                                  |
| Species                     | Human                                                                                                                                                |
| Specificity/Sensitivity     | Detects human Kell in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant mouse Kell is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Kell aa 68-732                                                                                 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                |
| Product Application Details |                                                                                                                                                      |
| Applications                | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready                                                                                       |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                               |





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### **Products Related to AF1914I**

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|                   |                                              |
|-------------------|----------------------------------------------|
| NB410-28088JF549  | Goat IgG Isotype Control [Janelia Fluor 549] |
| H00003792-P01-2ug | Recombinant Human Kell GST (N-Term) Protein  |
| DY523B-05         | ST2/IL-33R [Biotin]                          |
| 1454-ZN-010       | Kell                                         |

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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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