## **Product Datasheet**

### Ephrin-A1 Antibody [Janelia Fluor® 549] AF702I

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### AF702I

Ephrin-A1 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                      | 1942  |
| Gene Symbol                  | EFNA1   |
| Species                      | Mouse   |
| Specificity/Sensitivity      | Detects mouse Ephrin-A1 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human (rh) Ephrin-A1 is observed and less than 1% cross-reactivity with recombinant mouse (rm) Ephrin-B1, rmEphrin-A5, rmEphrin-A4, rmEphrin-A2, and rmEphrin-B1 is observed. |
| Immunogen                    | Mouse myeloma cell line NS0-derived recombinant mouse Ephrin-A1<br>Asp19-Ser182<br>Accession # P52793   |
| Notes                        | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details  |   |
| Applications                 | Western Blot  |
| <b>Recommended Dilutions</b> | Western Blot  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |

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#### **Products Related to AF702I**

| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
|------------------|--|
| NBP2-76497PEP    | Ephrin-A1 Recombinant Protein Antigen        |
| 210-TA-005       | TNF-alpha [Unconjugated]                     |
| 602-A1-200       | Ephrin-A1                                    |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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