

# Product Datasheet

## **Afadin/AF-6 Antibody [Janelia Fluor® 525] NBP1-22996JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-22996JF525**

Afadin/AF-6 Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                                                                                   |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                                              |
| Gene ID                     | 4301                                                                                                                                                                                                                                |
| Gene Symbol                 | MLLT4                                                                                                                                                                                                                               |
| Species                     | Human, Mouse                                                                                                                                                                                                                        |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 1475 and 1525 of human AF6 (myeloid/lymphoid or mixed-lineage leukemia translocated to, 4 ) using the numbering given in entry BAA32484.1 (GeneID 4301). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                     |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                              |



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**Products Related to NBP1-22996JF525**

|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP1-90219PEP | Afadin/AF-6 Recombinant Protein Antigen               |
| NBP1-90218PEP | Afadin/AF-6 Recombinant Protein Antigen               |
| AF748         | E-Cadherin Antibody [Unconjugated]                    |
| AF887         | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

**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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