

# Product Datasheet

## **S100A4 Antibody (1F11) [Janelia Fluor® 646] NBP2-36430JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-36430JF646**

S100A4 Antibody (1F11) [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           | Monoclonal                                                                                  |
| Clone               | 1F11                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b Kappa                                                                                 |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                        |
|---------------------|----------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                  |
| Gene ID             | 6275                                                                                   |
| Gene Symbol         | S100A4                                                                                 |
| Species             | Human                                                                                  |
| Immunogen           | Partial recombinant human S100A4 protein (between amino acids 1-200) [Uniprot: P26447] |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |                                                                                                                                |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                         |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-36430JF646**

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|                 |                                                                          |
|-----------------|--------------------------------------------------------------------------|
| NBP1-43317JF646 | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor 646] |
| NBC1-27983      | Recombinant Human S100A4 His Protein                                     |
| DMP900          | MMP-9 [HRP]                                                              |
| 4137-S4-050     | S100A4                                                                   |

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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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