

# Product Datasheet

## Ikaros/IKZF1 Antibody [Allophycocyanin] AF4984A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4984A**

Ikaros/IKZF1 Antibody [Allophycocyanin]

| 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                   | Allophycocyanin                                                                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                    |
| Host                        | Goat                                                                                                                                                                                               |
| Gene ID                     | 10320                                                                                                                                                                                              |
| Gene Symbol                 | IKZF1                                                                                                                                                                                              |
| Species                     | Human                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human Ikaros in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human (rh) ZIC-1, rhZNF-24, and rhZNF-206 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Ikaros<br>Ser427-Ser519<br>Accession # Q13422                                                                                                            |
| Product Application Details |                                                                                                                                                                                                    |
| Applications                | Western Blot, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry                                                                     |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, Chromatin Immunoprecipitation (ChIP), Immunocytochemistry, CyTOF-ready                                                                     |
| 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to AF4984A**

|               |                                                        |
|---------------|--------------------------------------------------------|
| IC108A        | Goat IgG Isotype Control [Allophycocyanin]             |
| NBP2-38241PEP | Ikaros/IKZF1 Recombinant Protein Antigen               |
| H00010320-T02 | Ikaros/IKZF1 293T Cell Transient Overexpression Lysate |
| NBP1-19371    | CD4 Antibody - BSA Free                                |

### **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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