

# Product Datasheet

## MHC Class I H-2Kk Antibody (16-3-22S) [CoraFluor™ 1] NBP1-28202CL1

Unit Size: 0.25 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-28202CL1**

MHC Class I H-2Kk Antibody (16-3-22S) [CoraFluor™ 1]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.25 ml                                                                                     |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark. Do not freeze.                                                     |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 16-3-22S                                                                                    |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | CoraFluor 1                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                         |
| Gene ID                 | 14972                                                                                                                                                         |
| Gene Symbol             | H2-K1                                                                                                                                                         |
| Species                 | Mouse                                                                                                                                                         |
| Specificity/Sensitivity | An epitope on mouse H-2Kk MHC class I alloantigen                                                                                                             |
| Immunogen               | C3H mouse splenocytes                                                                                                                                         |
| Notes                   | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry                                                         |
| Recommended Dilutions       | Flow Cytometry                                                         |
| 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 NBP1-28202CL1**

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|            |                          |
|------------|--------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 285-IF-100 | IFN-gamma [Unconjugated] |
| 202-IL-010 | IL-2 [Unconjugated]      |
| NBP1-19371 | CD4 Antibody - BSA Free  |

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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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