

# Product Datasheet

## Cytokeratin 19 Antibody (4F12G9) NBP1-47429

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-47429****Cytokeratin 19 Antibody (4F12G9)****Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                 |
| <b>Concentration</b>           | This product is unpurified. The exact concentration of antibody is not quantifiable.   |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Monoclonal                                                                             |
| <b>Clone</b>                   | 4F12G9                                                                                 |
| <b>Preservative</b>            | 0.03% Sodium Azide                                                                     |
| <b>Isotype</b>                 | IgG1                                                                                   |
| <b>Purity</b>                  | Unpurified                                                                             |
| <b>Buffer</b>                  | Ascites                                                                                |
| <b>Target Molecular Weight</b> | 44 kDa                                                                                 |

**Product Description**

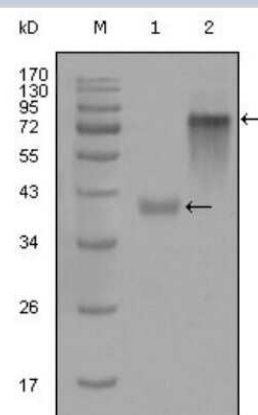
|                    |                                                                                        |
|--------------------|----------------------------------------------------------------------------------------|
| <b>Host</b>        | Mouse                                                                                  |
| <b>Gene ID</b>     | 3880                                                                                   |
| <b>Gene Symbol</b> | KRT19                                                                                  |
| <b>Species</b>     | Human                                                                                  |
| <b>Marker</b>      | Epithelial Cell Marker                                                                 |
| <b>Immunogen</b>   | Purified recombinant fragment of Cytokeratin 19(aa80-400) expressed in E. Coli strain. |

**Product Application Details**

|                              |                                            |
|------------------------------|--------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA                        |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:2000, ELISA 1:10000 |

**Images**

Western Blot: Cytokeratin 19 Antibody (4F12G9) [NBP1-47429] - Analysis using KRT19 mouse mAb against truncated KRT19-His recombinant protein (1) and full-length KRT19(aa1-400)-hlgGfc transfected CHO-K1 cell lysate(2).





### **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

### **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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