

# Product Datasheet

## Cytokeratin 8 Antibody (OT1B12) [DyLight 755] NBP2-71082IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71082IR**

Cytokeratin 8 Antibody (OTI1B12) [DyLight 755]

| 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               | OTI1B12                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID             | 3856                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol         | KRT8                                                                                                                                                                                                                                                                                                                                            |
| Species             | Human, Mouse, Rat, Canine, Monkey                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 91-381 of human Cytokeratin 8 (NP_002264) produced in E.coli.                                                                                                                                                                                                                         |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                               |

| Product Application Details |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence |
| 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 NBP2-71082IR**

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|              |                                                    |
|--------------|----------------------------------------------------|
| NBP2-27231IR | Mouse IgG2b Isotype Control (MPC-11) [DyLight 755] |
| NBP2-23166   | Recombinant Human Cytokeratin 8 His Protein        |
| 8184-CK-050  | Choline Kinase beta [Unconjugated]                 |
| NBL1-12397   | Cytokeratin 8 Overexpression Lysate                |

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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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