

# Product Datasheet

## Cytokeratin 7, 8 Antibody (LDS68) - BSA Free NBP2-50460

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-50460](http://www.novusbio.com/NBP2-50460)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-50460](http://www.novusbio.com/reviews/destination/NBP2-50460)



**NBP2-50460****Cytokeratin 7, 8 Antibody (LDS68) - BSA Free**

| <b>Product Information</b> |                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                 |
| <b>Concentration</b>       | 1 mg/ml                                                                                |
| <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>               | LDS68                                                                                  |
| <b>Preservative</b>        | 0.02% Sodium Azide                                                                     |
| <b>Isotype</b>             | IgG1                                                                                   |
| <b>Purity</b>              | Protein A purified                                                                     |
| <b>Buffer</b>              | PBS                                                                                    |

| <b>Product Description</b> |                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Novus Biologicals Mouse Cytokeratin 7, 8 Antibody (LDS68) - BSA Free (NBP2-50460) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Mouse                                                                                                                                                                                                    |
| <b>Gene ID</b>             | 3855                                                                                                                                                                                                     |
| <b>Gene Symbol</b>         | KRT7                                                                                                                                                                                                     |
| <b>Species</b>             | Human                                                                                                                                                                                                    |
| <b>Immunogen</b>           | Cytoskeletons of the human urothelial RT4 cell line.                                                                                                                                                     |

| <b>Product Application Details</b> |                                                                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>                | Immunohistochemistry                                                                                                                                           |
| <b>Recommended Dilutions</b>       | Immunohistochemistry 1:10 - 1:500                                                                                                                              |
| <b>Application Notes</b>           | This antibody is reactive with methanol or acetone fixed frozen sections, and with certain protease-digested, formalin fixed, paraffin embedded human tissues. |





### **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 NBP2-50460**

---

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NB300-223        | Vimentin Antibody                                       |

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-50460](http://www.novusbio.com/reviews/submit/NBP2-50460)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

