

# Product Datasheet

## Calumenin Antibody (S05-1E7)

### NBP3-15010-100ul

Unit Size: 100 ul

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

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Updated 4/15/2024 v.20.1

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**NBP3-15010-100ul**

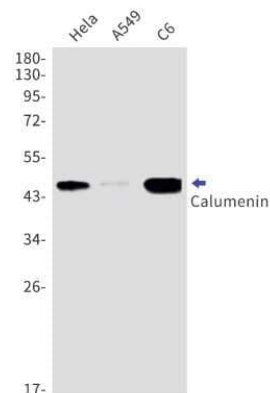
Calumenin Antibody (S05-1E7)

| Product Information         |                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                          |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                     |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                          |
| Clonality                   | Monoclonal                                                                                                                      |
| Clone                       | S05-1E7                                                                                                                         |
| Preservative                | 0.01% Sodium Azide                                                                                                              |
| Isotype                     | IgG                                                                                                                             |
| Purity                      | Affinity purified                                                                                                               |
| Buffer                      | 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA                                                                 |
| Target Molecular Weight     | 47 kDa                                                                                                                          |
| Product Description         |                                                                                                                                 |
| Host                        | Rabbit                                                                                                                          |
| Gene Symbol                 | CALU                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                               |
| Immunogen                   | A synthetic peptide of human Calumenin (Uniprot#: O43852)                                                                       |
| Product Application Details |                                                                                                                                 |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin               |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin |

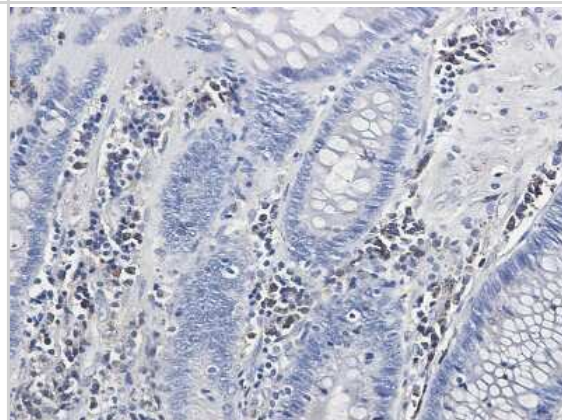


## Images

Western Blot: Calumenin Antibody (S05-1E7) [NBP3-15010] - Western blot detection of Calumenin in Hela, A549, C6 cell lysates using Calumenin Rabbit mAb (1:1000 diluted). Predicted band size: 37kDa. Observed band size: 47kDa.



Immunohistochemistry-Paraffin: Calumenin Antibody (S05-1E7) [NBP3-15010] - Immunohistochemistry of Calumenin in paraffin-embedded Human colon cancer tissue using Calumenin Rabbit mAb at dilution 1/50





### **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 NBP3-15010-100ul**

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|                 |                                                     |
|-----------------|-----------------------------------------------------|
| HAF008          | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160          | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891      | Rabbit IgG Isotype Control                          |
| NBP2-59930-50ug | Recombinant Human Calumenin Protein                 |

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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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