

# Product Datasheet

## Alkaline Phosphatase/ALPP Antibody (HD 8B6) [DyLight 488]

**NBP2-76655G**

Unit Size: 0.1 ml

Store at 4C in the dark.

[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/NBP2-76655G](http://www.novusbio.com/NBP2-76655G)

Updated 7/24/2023 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/NBP2-76655G](http://www.novusbio.com/reviews/destination/NBP2-76655G)



**NBP2-76655G**

Alkaline Phosphatase/ALPP Antibody (HD 8B6) [DyLight 488]

| 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               | HD 8B6                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                         |
| Gene ID                 | 250                                                                                                                                                           |
| Gene Symbol             | ALPP                                                                                                                                                          |
| Species                 | Human                                                                                                                                                         |
| Specificity/Sensitivity | This antibody recognizes both Regan and Nagao isoenzymes of placental alkaline phosphatase (PLAP).                                                            |
| Immunogen               | Fresh Hep-2 cells followed by booster injections of fresh Hep-2 cells that have had their surface expression of Alkaline Phosphatase/ALPP boosted in culture. |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                             |

| Product Application Details |                                                                                       |
|-----------------------------|---------------------------------------------------------------------------------------|
| Applications                | ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Radioimmunoassay |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Radioimmunoassay |
| 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to NBP2-76655G**

---

|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP2-34056PEP | Alkaline Phosphatase/ALPP Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                              |
| NBL1-07488    | Alkaline Phosphatase/ALPP Overexpression Lysate       |
| 355-BM-010    | BMP-2 [Unconjugated]                                  |

---

### **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/NBP2-76655G](http://www.novusbio.com/reviews/submit/NBP2-76655G)

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

