

# Product Datasheet

## PDGF-AA Antibody [DyLight 650] AF1055W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1055W**

PDGF-AA Antibody [DyLight 650]

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 0.1 ml  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.  |
| <b>Clonality</b>     | Polyclonal  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG   |
| <b>Conjugate</b>     | DyLight 650   |
| <b>Purity</b>        | Antigen Affinity-purified   |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                                |  |
|--------------------------------|--|
| <b>Host</b>                    | Goat   |
| <b>Gene ID</b>                 | 5154   |
| <b>Gene Symbol</b>             | Pdgfa  |
| <b>Species</b>                 | Rat  |
| <b>Specificity/Sensitivity</b> | Detects rat PDGF-AA in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant rat (rr) PDGF-AB is observed, 30% cross-reactivity with recombinant human PDGF-AA is observed, and less than 5% cross-reactivity with rrPDGF-BB is observed. |
| <b>Immunogen</b>               | <i>E. coli</i> -derived recombinant rat PDGF-AA<br>Ser87-Arg196<br>Accession # AAB59693  |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Immunohistochemistry, Neutralization                     |
| <b>Recommended Dilutions</b> | Western Blot, Immunohistochemistry, Neutralization                     |
| <b>Application Notes</b>     | 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 AF1055W

|                  |  |
|------------------|--|
| AB-108-CW        | Goat IgG Isotype Control [DyLight 650] |
| NBP2-35281-100ug | Recombinant Rat PDGF-AA Protein        |
| 236-EG-200       | EGF [Unconjugated]                     |
| 221-AA-010       | PDGF-AA [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.

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