## **Product Datasheet**

### GPR111 Antibody [DyLight 594] AF6494M

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/AF6494M

Updated 5/28/2025 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/AF6494M



#### AF6494M

GPR111 Antibody [DyLight 594]

| 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                    | Polyclonal                                                                                                                                                                                                   |
| Preservative                 | 0.05% Sodium Azide                                                                                                                                                                                           |
| Isotype                      | IgG                                                                                                                                                                                                          |
| Conjugate                    | DyLight 594                                                                                                                                                                                                  |
| Purity                       | Antigen Affinity-purified                                                                                                                                                                                    |
| Buffer                       | 50mM Sodium Borate                                                                                                                                                                                           |
| Product Description          |                                                                                                                                                                                                              |
| Host                         | Sheep                                                                                                                                                                                                        |
| Gene ID                      | 222611                                                                                                                                                                                                       |
| Gene Symbol                  | GPR111                                                                                                                                                                                                       |
| Species                      | Human                                                                                                                                                                                                        |
| Specificity/Sensitivity      | Detects human GPR111 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human (rh) GPR30, rhGPR56, rhGPR114, rhGPR115, rhGPR124, and rhGPR125 is observed. |
| Immunogen                    | Chinese hamster ovary cell line CHO-derived recombinant human GPR111<br>Cys19-Ser375<br>Accession # NP_722581                                                                                                |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                            |
| Product Application Details  |                                                                                                                                                                                                              |
| Applications                 | Western Blot                                                                                                                                                                                                 |
| <b>Recommended Dilutions</b> | Western Blot                                                                                                                                                                                                 |
| 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to AF6494M

| NBP1-81752PEP | GPR111 Recombinant Protein Antigen |
|---------------|------------------------------------|
| 6494-GP-050   | GPR111                             |
| AF7977        | GPR64 Antibody [Unconjugated]      |
| AF4634        | GPR56 Antibody [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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF6494M

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

