# Product Datasheet

## Carbonic Anhydrase XII/CA12 Antibody (CL0280) [Alexa Fluor™ Plus 594]

## NBP3-57858AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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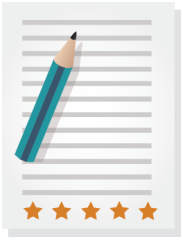

# NBP3-57858AFP594

Carbonic Anhydrase XII/CA12 Antibody (CL0280) [Alexa Fluor™ Plus 594]

## Product Information

| | |
|---|---|
| **Unit Size** | 0.1 ml |
| **Concentration** | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| **Storage** | Store at 4C in the dark. |
| **Clonality** | Monoclonal |
| **Clone** | CL0280 |
| **Preservative** | 0.05% Sodium Azide |
| **Isotype** | IgG1 |
| **Conjugate** | Alexa Fluor Plus 594 |
| **Purity** | Protein A purified |
| **Buffer** | 50mM Sodium Borate |

## Product Description

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|---|---|
| **Description** | This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label.<br><br>For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available. |
| **Host** | Mouse |
| **Gene ID** | 771 |
| **Gene Symbol** | CA12 |
| **Species** | Human |
| **Immunogen** | This antibody was developed using a recombinant protein derived from O43570, with the exact immunogen sequence remaining proprietary. |
| **Notes** | This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

## Product Application Details

| | |
|---|---|
| **Applications** | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| **Recommended Dilutions** | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| **Application Notes** | Recommended applications are based on validated applications from the unconjugated base product NBP3-57858. This conjugated antibody is not kept in inventory and is made to order using validated conjugation protocols. |

**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 NBP3-57858AFP594

| | |
|---|---|
| NBP1-81668PEP | Carbonic Anhydrase XII/CA12 Recombinant Protein Antigen |
| DVE00 | VEGF [HRP] |
| 2190-CA-010 | Carbonic Anhydrase XII/CA12 [Unconjugated] |
| NB100-105 | HIF-1 alpha Antibody (H1alpha67) |

### 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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