## **Product Datasheet**

### CD25/IL-2R alpha Antibody (24212) [PE/Atto594] FAB1020PEATT594

Unit Size: 0.5 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB1020PEATT594

Updated 8/10/2024 v.20.1

# Earn rewards for product reviews and publications.





#### FAB1020PEATT594

CD25/IL-2R alpha Antibody (24212) [PE/Atto594]

| CD25/IL-2R alpha Antibody (24212) [PE/Atto594] |  |
|--|--|
| Product Information                            |  |
| Unit Size                                      | 0.5 ml   |
| Concentration                                  | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage  | Store at 4C in the dark. Do not freeze.  |
| Clonality                                      | Monoclonal   |
| Clone  | 24212  |
| Preservative                                   | 0.05% Sodium Azide   |
| Isotype  | IgG2a  |
| Conjugate                                      | PE/Atto594   |
| Purity   | Protein A or G purified from hybridoma culture supernatant   |
| Buffer   | PBS  |
| Product Description                            |  |
| Host   | Mouse  |
| Gene ID  | 3559   |
| Gene Symbol                                    | IL2RA  |
| Specificity/Sensitivity                        | Detects human CD25/IL-2 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL $\Box$ 2 R $\gamma$ or rhIL $\Box$ 15 R $\alpha$ is observed.  |
| Immunogen                                      | S. frugiperda insect ovarian cell line Sf 21-derived recombinant human<br>CD25/IL-2 Rα<br>Glu22-Cys213<br>Accession # P01589   |
| Product Application Details                    |  |
| Recommended Dilutions                          | Flow Cytometry   |
| Application Notes                              | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact |

www.novusbio.com

questions.



our technical support team at technical@novusbio.com if you have any



#### 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

#### 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/FAB1020PEATT594

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

www.novusbio.com

