# **Product Datasheet**

## EphB4 Antibody (395810) [PE/Atto594] FAB3038PEATT594

Unit Size: 0.1 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/FAB3038PEATT594

Updated 8/10/2024 v.20.1







#### FAB3038PEATT594

EphB4 Antibody (395810) [PE/Atto594]

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. Do not freeze.
Clonality	Monoclonal
Clone	395810
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	2050
Gene Symbol	EPHB4
Specificity/Sensitivity	Detects human EphB4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human EphA1, A2, A5, A6, A10, B2, B3, B6, recombinant mouse EphA3, A4, or recombinant rat EphB1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human EphB4 Ala16-Ala539 Accession # AAH52804
Product Application Details	
<b>Recommended Dilutions</b>	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 our technical support team at technical@novusbio.com if you have any questions.





#### 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/FAB3038PEATT594

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

www.novusbio.com

