

Product Datasheet

EphB2 Antibody (512013) [Allophycocyanin] FAB4672A

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/FAB4672A

Updated 7/20/2025 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/FAB4672A



FAB4672A

EphB2 Antibody (512013) [Allophycocyanin]

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 | Monoclonal |
| Clone | 512013 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Allophycocyanin |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |

Product Description

| | |
|--------------------------------|--|
| Host | Rat |
| Gene ID | 2048 |
| Gene Symbol | EPHB2 |
| Species | Mouse |
| Specificity/Sensitivity | Detects mouse EphB2 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human EphB2 is observed. In Western blots, no cross-reactivity with recombinant human EphB2 is observed. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse (rm) EphA1, 2, 3, 4, 5, 6, 7, 8, rmEphB4, 6, recombinant human EphA10, recombinant rat (rr) EphA10, or rrEphB1 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant mouse EphB2 Val27-Lys548 Accession # P54763 |

Product Application Details

| | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Immunohistochemistry |
| 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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to FAB4672A

| | |
|---------------|--|
| IC005A | Rat IgG1 Isotype Control (43414) [Allophycocyanin] |
| NBP2-56605PEP | EphB2 Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 467-B2-200 | EphB2 [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/FAB4672A

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