

# Product Datasheet

## EphB2 Antibody (512013) [DyLight 405] FAB4672E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4672E**

EphB2 Antibody (512013) [DyLight 405]

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	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
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
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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 FAB4672E**

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NBP2-56605PEP	EphB2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
467-B2-200	EphB2 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

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### **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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