

# Product Datasheet

## **BMP-10 Antibody (654319) [DyLight 680] FAB6038Y**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/FAB6038Y](http://www.novusbio.com/FAB6038Y)

Updated 5/10/2025 v.20.1

**Earn rewards for product  
reviews and publications.**

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/FAB6038Y](http://www.novusbio.com/reviews/destination/FAB6038Y)



**FAB6038Y**

BMP-10 Antibody (654319) [DyLight 680]

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	654319
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	27302
Gene Symbol	BMP10
Species	Mouse
Specificity/Sensitivity	Detects mouse BMP-10 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) BMP-10 and less than 10% cross-reactivity with rhBMP-8a and recombinant mouse (rm) BMP-8b is observed. No cross-reactivity with rmBMP-3, -4, -5, -6, -7, -9, -15, rhBMP-1.1, -2, -3b, or the propeptide of rhBMP-10 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human BMP-10 Asn314-Arg421 Accession # Q9R229
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Immunohistochemistry
Recommended Dilutions	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 FAB6038Y**

---

314-BP-010	BMP-4 [Unconjugated]
2926-BP-025	BMP-10 [Unconjugated]
355-BM-010	BMP-2 [Unconjugated]
507-BP-020	BMP-6 [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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/FAB6038Y](http://www.novusbio.com/reviews/submit/FAB6038Y)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

