# **Product Datasheet**

# Hemoglobin beta Antibody (1G8) [DyLight 405] - Chimeric NBP3-43581V

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-43581V

Hemoglobin beta Antibody (1G8) [DyLight 405] - Chimeric

Hemoglobin beta Antibody (1G8) [DyLight 405] - Chimeric	
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	1G8
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 405
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3043
Gene Symbol	НВВ
Species	Human
Specificity/Sensitivity	This antibody binds human hemoglobin glycated at the N-terminal valine of the hemoglobin beta chain and does not cross react with non-glycated hemoglobin.
Immunogen	The original antibody was generated by immunizing BALB/c mice with synthetic N-terminal glycopeptide (VHLTPEC) and KLH conjugate. (Uniprot# P68871)
Notes	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA
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 NBP3-43581V**

NBP2-24891V Rabbit IgG Isotype Control [DyLight 405]

H00003043-Q01-10ug Recombinant Human Hemoglobin beta GST (N-Term) Protein

MEP00B Erythropoietin/EPO [HRP]

NBL1-11456 Hemoglobin beta Overexpression Lysate

#### 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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