

Product Datasheet

Hemoglobin beta Antibody (1G8) [Janelia Fluor® 646] - Chimeric NBP3-43581JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/1/2025 v.20.1

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NBP3-43581JF646

Hemoglobin beta Antibody (1G8) [Janelia Fluor® 646] - 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	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3043
Gene Symbol	HBB
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
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 NBP3-43581JF646

NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
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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