

Product Datasheet

Hemoglobin beta Antibody (1G8) [CoraFluor™ 1] - Chimeric NBP3-43581CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 3/24/2025 v.20.1

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NBP3-43581CL1

Hemoglobin beta Antibody (1G8) [CoraFluor™ 1] - 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. Do not freeze.
Clonality	Monoclonal
Clone	1G8
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3043
Gene Symbol	HBB
Species	Human
Specificity/Sensitivity	This antibody binds human hemoglobin glyated 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	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-43581CL1

H00003043-Q01-10ug	Recombinant Human Hemoglobin beta GST (N-Term) Protein
MEP00B	Erythropoietin/EPO [HRP]
NBL1-11456	Hemoglobin beta Overexpression Lysate
NB600-302	c-Myc Antibody (9E10) - BSA Free

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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