

Product Datasheet

Hemoglobin beta Antibody (1G8) [DyLight 350] - Chimeric NBP3-43581UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-43581UV

Hemoglobin beta Antibody (1G8) [DyLight 350] - 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 350
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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 NBP3-43581UV

NBP2-24891UV	Rabbit IgG Isotype Control [DyLight 350]
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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