

Product Datasheet

Hemoglobin beta Antibody (14G2.G11.F11) - N-terminal NBP3-50144

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-50144

Hemoglobin beta Antibody (14G2.G11.F11) - N-terminal

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	14G2.G11.F11
Preservative	0.01% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Host	Mouse
Gene ID	3043
Gene Symbol	HBB
Species	Human
Reactivity Notes	Blast analysis shows 100% homology to Human, Pan troglodytes, Pan paniscus, Gorilla gorilla gorilla, and Hylobates lar. This antibody does not react with the HbS, HbF (gamma), or HbC forms. HbA antibody cross reacts with HbA-2.
Immunogen	Synthetic peptide corresponding to amino acid residues near the N-terminus of Hb beta-subunit conjugated to KLH.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	This antibody has been tested by ELISA and western blot. This antibody is designed for use in lateral flow. Specific conditions of reactivity should be optimized by the end user. Expect a band of approximately 16 kDa. Suggested applications: FC; LFA





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Products Related to NBP3-50144

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00003043-Q01-10ug	Recombinant Human Hemoglobin beta GST (N-Term) Protein

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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