

Mouse Hemoglobin Monoclonal Antibody

MAb to Human Hemoglobin

CATALOG # AAA57943	HOST Mouse	APPLICATIONS Lateral Flow, ELISA
------------------------------	----------------------	--

PRODUCT SYNONYMS

Hemoglobin; Monoclonal Antibody; MAb to Human Hemoglobin; Monoclonal Antibody to Human Hemoglobin (A0; A2; S; methemoglobin); anti-Hemoglobin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG ₁
Specificity	Recognizes A ₀ , A ₂ , S and methemoglobin. Does not cross react with bovine, ovine, pig, pigeon, turkey, rabbit, or horse hemoglobin
Purity/Purification	Ion exchange chromatography
Form/Format	Purified, Liquid Phosphate Buffered Saline
Concentration	8.45 mg/ml (A280nm) (varies by lot)
Applicable Applications for anti-Hemoglobin antibody	LF (Lateral Flow), ELISA
Immunogen	Human hemoglobin
Preservative	0.09% Sodium azide
Warning	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Short term (up to 15 days) store at 2-8 degree C. Long term store at -20 degree C. Avoid multiple freeze/thaw cycles

ADDITIONAL INFORMATION

Product Categories/Family for anti-Hemoglobin antibody	Monoclonal Antibodies to Platelets and Hemostasis Antigens
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	32471656
NCBI Accession #	NP_864649.1
NCBI GenBank Nucleotide #	NC_005027.1
NCBI Official Full Name	hemoglobin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

