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AM31489PU-N

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## Monoclonal Antibody to Hemoglobin HbA1o - Purified

<b>Catalog No.:</b>	AM31489PU-N
<b>Quantity:</b>	1 mg
<b>Concentration:</b>	Lot specific
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Recommended Isotype Controls:</b>	SM10P (for use in human samples), AM03095PU-N
<b>Clone:</b>	B481M
<b>Immunogen:</b>	Glycated (in vitro) synthetic peptide corresponding to the N-terminal end of beta-globin. <b>Remarks:</b> Source: Ascites
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity chromatography on Protein A (>90% pure (SDS-PAGE)) <b>Buffer System:</b> PBS, pH 7.4 containing 0.09% Sodium azide as preservative
<b>Applications:</b>	Indirect ELISA (antigen coated on plates). Not recommended for sandwich immunoassay. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to native unmodified human hemoglobin HbA1o. <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C. Shelf life: one year from despatch.