



Meridian
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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: H01373M **Lot #:** 16J29917

Description: MAb to Hemoglobin HbA₁₀
Monoclonal Antibody to Hemoglobin (HbA₁₀)

Specificity: Recognizes native human HbA₁₀.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Glycated synthetic peptide corresponding to the N-terminal end of beta-globin.

Format: Purified, Liquid

Purification: ≥ 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 3.0 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in Hemoglobin HbA_{1c} Immunoassay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2-8°C.

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

27Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY