



**Meridian**  
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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** H01374M **Lot #:** 17K30717

**Description:** MAb to Hemoglobin HbA<sub>10</sub>  
Monoclonal Antibody to Hemoglobin (HbA<sub>10</sub>)

**Specificity:** Recognizes native human HbA<sub>10</sub>.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**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:** 6.7 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Hemoglobin HbA<sub>1c</sub> 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*

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**