

Datasheet for ABIN933401
anti-HbA1c antibody (N-Term)



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Overview

Quantity:	100 µg
Target:	HbA1c
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HbA1c antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen:	Hemoglobin A1 c antibody was raised in mouse using fructusyl derived peptide corresponding to the N-terminal of the beta-chain of human hemoglobin as the immunogen.
Clone:	M0501129
Isotype:	IgG
Purification:	purified

Target Details

Target:	HbA1c
Alternative Name:	Hemoglobin A1c (HbA1c Products)
Target Type:	Influenza Protein

Target Details

Background: Glycated hemoglobin (HbA1c) is a form of hemoglobin which is measured primarily to identify the average plasma glucose concentration over prolonged periods of time. It is formed in a non-enzymatic glycation pathway by hemoglobin's exposure to plasma glucose. The non-glycosylated hemoglobin, which consists of the bulk of hemoglobin, has been designated HbA₀. Synonyms: Monoclonal Hemoglobin A1c antibody, Anti-Hemoglobin A1c antibody, HbA1c antibody, Hemoglobin antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Affinity chromatography purified from ascites fluid and supplied in Tris buffer, pH 7.3, with 0.05 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C