

### Datasheet for ABIN7639639

# anti-HbA1c antibody



#### Overview

Quantity:	100 μL
Target:	HbA1c
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HbA1c antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Target:

Alternative Name:

- Toddot Details	
Purpose:	Polyclonal Antibody to Glycated Hemoglobin A1c (HbA1c)
Immunogen:	NPA190Mu01Native Glycated Hemoglobin A1c (HbA1c)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HbA1c. It has been selected for its ability to recognize HbA1c in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

HbA1c

HbA1c (HbA1c Products)

## **Target Details**

Background:	Glycosylated Hemoglobin, Hemoglobin A1c, Hb1c, HbAlc, HbAlc
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-20 μg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.