

## Anti-HbA1c Antibody [Clone 6-2]

Catalog Number	LDG0191YA
Package	Customized package / 100 µg

For full product information, images and publications, please visit [our website](#).



### Overview

#### Description

Hemoglobin (Hb) is the major component of red blood cell. Hb is a iron-containing oxygen transport protein which carries oxygen from pulmonary alveolus to the cells. Hb is a quaternary structure that contains four subunits. HbA1c (Glycated hemoglobin; hemoglobin A1c) is a form Hb is linked to sugar. The HbA1c level can indicate three-month average blood sugar level.

#### Product Note

Recommended dilution factor:  
 ELISA: 1:5000-20000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

### Specifications

#### Host

Mouse

#### Isotype

IgG1

#### Immunogen

KLH-conjugated HbA1c peptide

#### Application

ELISA, LFIA

#### Clonality

Monoclonal

#### Clone Name

clone 6-2

#### Reactivity

Human

#### Conjugation

Unconjugated

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**Concentration**

1 mg/mL

**Storage Buffer**

Phosphate Buffered Saline containing 0.03% ProClin 300, pH 7.4.

**Specificity**

HbA1c protein

**Form**

Liquid

**Instruction**
**Shipping**

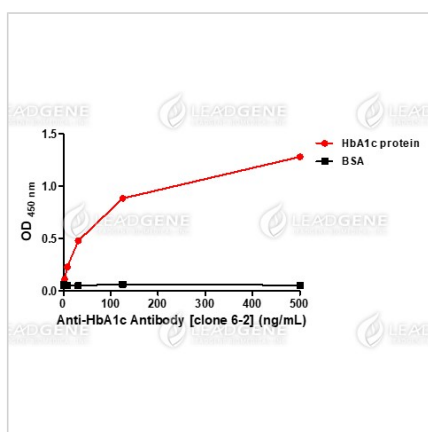
The product is shipped with polar packs. Upon receipt, store it immediately at -20°C for long term storage.

**Stability & Storage**

This product is stable after storage at:

- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Briefly centrifuge vials before opening.

**Image**


ELISA titration of Anti-HbA1c Antibody [Clone 6-2].

Titration curve of Anti-HbA1c Antibody in ELISA. Red: HbA1c ; Black: BSA (negative control).

**Disclaimer** : For Research Use or Further Manufacturing Only.

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