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 carriies 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 blooe 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	**Clonality**
Mouse	Monoclonal
Isotype	**Clone Name**
IgG1	clone 6-2
Immunogen	**Reactivity**
KLH-conjugated HbA1c peptide	Human
Application	**Conjugation**
ELISA, LFIA	Unconjugated

Tainan Headquarter
+886-6-2536677
bd@leadgene.com.tw

Innovation & Research Center
+886-2-27065528

CLD Center
+886-6-2536677

Concentration

1 mg/mL

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.

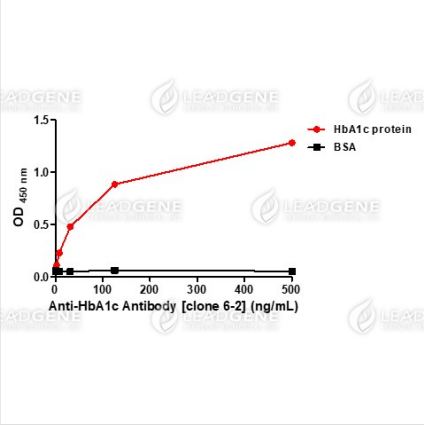
Stability & Storage

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.

Tainan Headquarter
+886-6-2536677
bd@leadgene.com.tw

Innovation & Research Center
+886-2-27065528

CLD Center
+886-6-2536677