

Anti-HbA1c Antibody [Clone 6F12]

Catalog Number	LDG0057YA
Package	100 µg / Customized package

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

IP: 1:500-2000

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

Specifications

Host

Mouse

Clonality

Monoclonal

Isotype

IgG1

Clone Name

clone 6F12

Immunogen

KLH-conjugated HbA1c peptide

Reactivity

Human

Application

ELISA, IP

Conjugation

Unconjugated

Concentration

1 mg/mL

Buffer

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

Specificity

HbA1c protein

Form

Liquid

Instruction
Shipping

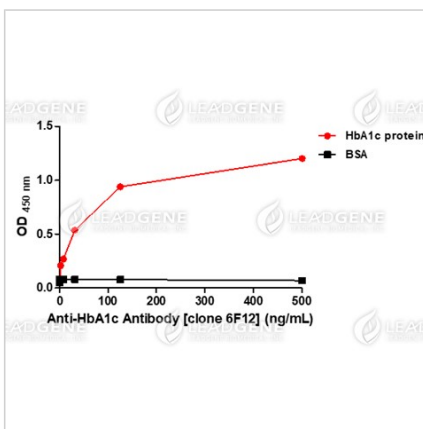
The product is shipped with polar packs. Upon receipt, store it immediately at 2-8°C for long term storage.

Stability & Storage

This product is stable after storage at:

- 2-8°C for 12 months under sterile conditions from date of receipt.

Briefly centrifuge vials before opening.

Image


ELISA titration of Anti-HbA1c Antibody [Clone 6F12]

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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