

Recombinant

DGRmAb®

GAA (DGR18865) Rabbit mAb

db14623

Package : 10µL 20µL 50µL 100µL

Product Name : GAA (DGR18865) Rabbit mAb**Cat.No.:** db14623**Synonyms** : LYAG**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes lysosomal alpha-glucosidase, which is essential for the degradation of glycogen to glucose in lysosomes. The encoded preproprotein is proteolytically processed to generate multiple intermediate forms and the mature form of the enzyme. Defects in this gene are the cause of glycogen storage disease II, also known as Pompe's disease, which is an autosomal recessive disorder with a broad clinical spectrum. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

Immunogen

A synthetic peptide of human GAA

Gene ID

2548

Swiss Prot

P10253

Synonyms

LYAG

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

105 kDa

Observed MW

76 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR18865

Isotype

IgG

Purity

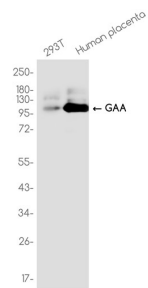
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from 293T cells and Human placenta tissue using db14623 at 1:1000.