

Datasheet for ABIN2450578  
**anti-GAA antibody (AA 761-919) (Biotin)**



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## Overview

|                      |                                           |
|----------------------|-------------------------------------------|
| Quantity:            | 100 µL                                    |
| Target:              | GAA                                       |
| Binding Specificity: | AA 761-919                                |
| Reactivity:          | Human                                     |
| Host:                | Rabbit                                    |
| Clonality:           | Polyclonal                                |
| Conjugate:           | This GAA antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB)                     |

## Product Details

|               |                                                       |
|---------------|-------------------------------------------------------|
| Immunogen:    | Recombinant GaA (Ala761-Asn919) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein                |
| Isotype:      | IgG                                                   |
| Specificity:  | Human GAA                                             |
| Purification: | Affinity purified                                     |

## Target Details

|           |                              |
|-----------|------------------------------|
| Target:   | GAA                          |
| Abstract: | <a href="#">GAA Products</a> |

## Target Details

|             |                                                                                                                                                         |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: GAA<br><br>Synonyms: GAA, Acid maltase, Aglucosidase alfa, Glucosidase, alpha, Lysosomal alpha-glucosidase, Glucosidase, alpha acid, LYAG |
| Gene ID:    | 2548                                                                                                                                                    |
| Pathways:   | <a href="#">Cellular Glucan Metabolic Process</a>                                                                                                       |

## Application Details

|                    |                                                                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                |
| Restrictions:      | For Research Use only                                                                                                                            |

## Handling

|                    |                                                                                                                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                                                                             |
| Concentration:     | Lot specific                                                                                                                                                                                       |
| Buffer:            | PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.                                                                                                                                                   |
| Preservative:      | Sodium azide                                                                                                                                                                                       |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                                                                             |
| Storage:           | 4 °C,-20 °C,-80 °C                                                                                                                                                                                 |
| Storage Comment:   | Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles. |