

Datasheet for ABIN7263847

**anti-GBA3 antibody****1** Image[Go to Product page](#)

## Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 200 µL                              |
| Target:      | GBA3                                |
| Reactivity:  | Human, Mouse                        |
| Host:        | Rabbit                              |
| Clonality:   | Polyclonal                          |
| Conjugate:   | This GBA3 antibody is un-conjugated |
| Application: | Immunofluorescence (IF)             |

## Product Details

|                  |  |
|------------------|--|
| Immunogen:       | Recombinant fusion protein of human GBA3 (NP_001121904.1). |
| Isotype:         | IgG  |
| Characteristics: | Polyclonal Antibody  |
| Purification:    | Affinity purification                                      |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | GBA3   |
| Alternative Name: | GBA3 ( <a href="#">GBA3 Products</a> )   |
| Background:       | <p>The protein encoded by this gene is an enzyme that can hydrolyze several types of glycosides. This gene is a polymorphic pseudogene, with the most common allele being the functional allele that encodes the full-length protein. Some individuals, as represented by the reference genome allele, contain a single nucleotide polymorphism that results in a premature stop codon</p> |

## Target Details

in the coding region, and therefore this allele is pseudogenic due to the failure to produce a functional full-length protein. Alternative splicing of this gene results in multiple transcript variants.

Gene ID: 57733

UniProt: [Q9H227](#)

## Application Details

Application Notes: IF 1:50-1:100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

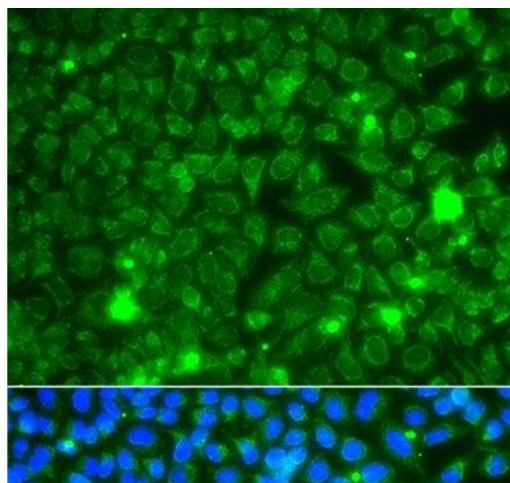
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence analysis of A549 cells using GBA3 Polyclonal Antibody