

Datasheet for ABIN6352611  
**anti-GLUT1 antibody (Biotin)**



[Go to Product page](#)

## Overview

|              |                                                                                              |
|--------------|----------------------------------------------------------------------------------------------|
| Quantity:    | 200 µL                                                                                       |
| Target:      | GLUT1 (SLC2A1)                                                                               |
| Reactivity:  | Human                                                                                        |
| Host:        | Rabbit                                                                                       |
| Clonality:   | Polyclonal                                                                                   |
| Conjugate:   | This GLUT1 antibody is conjugated to Biotin                                                  |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (fixed cells) (IF/ICC) |

## Product Details

|               |                                                                                                    |
|---------------|----------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                |
| Purification: | Purified by antigen-specific affinity chromatography followed by Protein A affinity chromatography |

## Target Details

|                   |                                                                                                                            |
|-------------------|----------------------------------------------------------------------------------------------------------------------------|
| Target:           | GLUT1 (SLC2A1)                                                                                                             |
| Alternative Name: | Glucose Transporter 1 ( <a href="#">SLC2A1 Products</a> )                                                                  |
| Pathways:         | <a href="#">Sensory Perception of Sound</a> , <a href="#">Dicarboxylic Acid Transport</a> , <a href="#">Warburg Effect</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 200 µg/mL                                                                                                              |
| Buffer:            | PBS, pH 7.4, containing 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                                                                                                                   |
| Storage Comment:   | Store at 4 °C. Avoid exposure to light.                                                                                |