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Datasheet for ABIN5578873  
**anti-Glutaminase antibody**

1 Image

### Overview

Quantity:	50 µg
Target:	Glutaminase (GLS)
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Glutaminase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

### Product Details

Purpose:	Mouse monoclonal antibody raised against native GLs.
Immunogen:	Native purified GLs from rat brain.
Clone:	120
Cross-Reactivity:	Rat

### Target Details

Target:	Glutaminase (GLS)
Alternative Name:	GLs ( <a href="#">GLS Products</a> )
Background:	Full Gene Name: glutaminase Synonyms: Glut,RATGLUT
Gene ID:	24398

## Target Details

Pathways: [Feeding Behaviour](#), [Dicarboxylic Acid Transport](#), [Warburg Effect](#)

## Application Details

Application Notes: Immunocytochemistry (10 µg/mL)  
Immunohistochemistry (10 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS (0.1 % proclin, 2 % Block Ace)

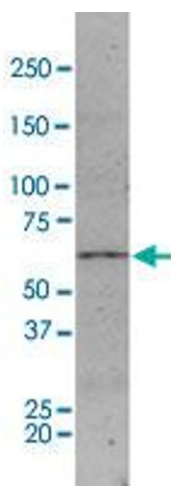
Preservative: ProClin

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

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western blot analysis of rat brain tissue lysate with GIs monoclonal antibody, clone 120 .