

Datasheet for ABIN5578859  
**anti-GLO1 antibody (AA 83-184)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µg
Target:	GLO1
Binding Specificity:	AA 83-184
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLO1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant GLO1.
Immunogen:	Recombinant protein corresponding to amino acids 83-184 of human GLO1.
Clone:	14
Isotype:	IgG1
Specificity:	It can expression in Jurkat whole cell lysate.
Cross-Reactivity:	Human

## Target Details

Target:	GLO1
Alternative Name:	GLO1 ( <a href="#">GLO1 Products</a> )

## Target Details

Background: Full Gene Name: glyoxalase I  
Synonyms: GLOD1, GLYI

Gene ID: 2739

## Application Details

Application Notes: Western blot (1:500)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In Citrate-Tris-HCl buffer, pH 7.0 (0.02 % Proclin 300)

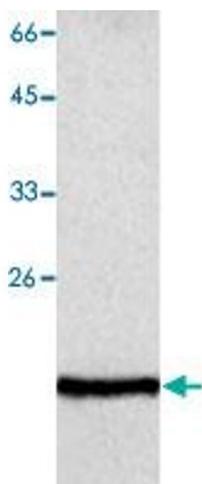
Preservative: ProClin

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 Jurkat whole cell lysate with GLO1 monoclonal antibody, clone 14 at 1:500 dilution.