

Datasheet for ABIN3028831  
**anti-MUM1 antibody (AA 671-699)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	MUM1
Binding Specificity:	AA 671-699
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A portion of amino acids 671-699 from the human protein was used as the immunogen for this MUM1 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

## Target Details

Target:	MUM1
Alternative Name:	MUM1 ( <a href="#">MUM1 Products</a> )
Background:	Involved in the DNA damage response pathway by contributing to the maintenance of chromatin architecture. Recruited to the vicinity of DNA breaks by TP53BP1 and plays an accessory role to facilitate damage-induced chromatin changes and promoting chromatin

## Target Details

relaxation. Required for efficient DNA repair and cell survival following DNA damage.

UniProt: [Q2TAK8](#)

Pathways: [Chromatin Binding](#)

## Application Details

Application Notes: Titration of the MUM1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

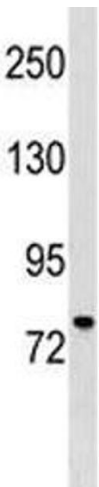
Preservative: Sodium azide

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

Storage: -20 °C

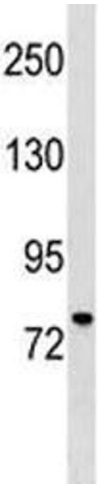
Storage Comment: Aliquot the MUM1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** MUM1 antibody western blot analysis in CEM lysate.



Western Blotting

**Image 2.** MUM1 antibody western blot analysis in CEM lysate.