## .-online.com antibodies

# Datasheet for ABIN390574 anti-DOM3Z antibody (N-Term)

3 Images



## Overview

Quantity:	400 µL
Target:	DOM3Z
Binding Specificity:	AA 73-99, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOM3Z antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This DOM3Z antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 73-99 amino acids from the N-terminal region of human DOM3Z.
Clone:	RB17948
lsotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:

DOM3Z

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN390574 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Alternative Name:	DOM3Z (DOM3Z Products)
Background:	The function of DOM3Z is unknown, but its ubiquitous expression and conservation in both simple and complex eukaryotes suggests that its gene may be a housekeeping gene.
Molecular Weight:	44929
Gene ID:	1797
NCBI Accession:	NP_005501
UniProt:	077932
Application Details	
Application Notes:	WB: 1:1000. WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small

Expiry [	Date:
----------	-------

Preservative:

Storage:

Precaution of Use:

Storage Comment:

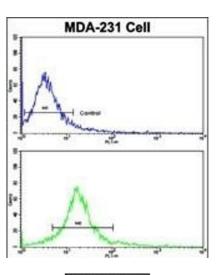
6 months

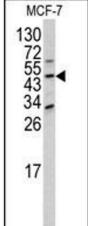
4 °C,-20 °C

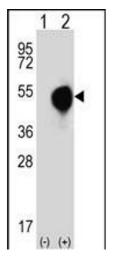
Sodium azide

should be handled by trained staff only.

aliquots to prevent freeze-thaw cycles.







#### **Flow Cytometry**

**Image 1.** Flow cytometric analysis of MDA-231 cells using DOM3Z Antibody (N-term Y88)(bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

## Western Blotting

**Image 2.** Western blot analysis of DOM3Z antibody (N-term Y88) (ABIN390574 and ABIN2840900) in MCF-7 cell line lysates (35 µg/lane). DOM3Z (arrow) was detected using the purified Pab.

## Western Blotting

**Image 3.** Western blot analysis of DOM3Z (arrow) using rabbit polyclonal DOM3Z Antibody (N-term Y88) (ABIN390574 and ABIN2840900). 293 cell lysates (2 μ g/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the DOM3Z gene.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN390574 | 09/12/2023 | Copyright antibodies-online. All rights reserved.