

Datasheet for ABIN1536767  
**anti-EXOSC1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	EXOSC1
Binding Specificity:	AA 165-191, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXOSC1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This EXOSC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 165-191 amino acids from the C-terminal region of human EXOSC1.
Clone:	RB38764
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	EXOSC1
Alternative Name:	EXOSC1 ( <a href="#">EXOSC1 Products</a> )

## Target Details

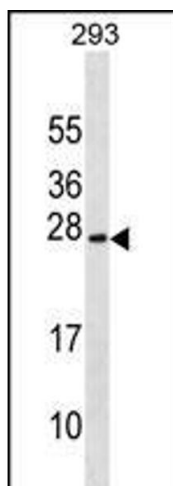
Background:	This gene encodes a core component of the exosome. The mammalian exosome is required for rapid degradation of AU rich element-containing RNAs but not for poly(A) shortening. The association of this protein with the exosome is mediated by protein-protein interactions with ribosomal RNA-processing protein 42 and ribosomal RNA-processing protein 46.
Molecular Weight:	21452
Gene ID:	51013
NCBI Accession:	<a href="#">NP_057130</a>
UniProt:	<a href="#">Q9Y3B2</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C, -20 °C
Storage Comment:	EXOSC1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



#### Western Blotting

**Image 1.** EXOSC1 Antibody (C-term) (ABIN1536767 and ABIN2849927) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the EXOSC1 Antibody detected the EXOSC1 protein (arrow).