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## Datasheet for ABIN7450230 **anti-EXOSC9 antibody (AA 389-439)**

### Overview

Quantity:	100 µg
Target:	EXOSC9
Binding Specificity:	AA 389-439
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXOSC9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-EXOSC9 Antibody, Affinity Purified
Immunogen:	Between AA 389 and 439
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	EXOSC9
Alternative Name:	EXOSC9 ( <a href="#">EXOSC9 Products</a> )
Background:	Background: EXOSC9 is a non-catalytic component of the RNA exosome complex which has 3'->5' exoribonuclease activity and participates in a multitude of cellular RNA processing and

## Target Details

degradation events. In the nucleus, the RNA exosome complex is involved in proper maturation of stable RNA species such as rRNA, snRNA and snoRNA, in the elimination of RNA processing by-products and non-coding 'pervasive' transcripts, such as antisense RNA species and promoter-upstream transcripts (PROMPTs), and of mRNAs with processing defects, thereby limiting or excluding their export to the cytoplasm [taken from the Universal Protein Resource (UniProt) <http://www.uniprot.org/uniprot/Q06265>].

Gene ID: 5393

NCBI Accession: [NP\\_005024](#)

UniProt: [Q06265](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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: 4 °C

Expiry Date: 12 months