

Datasheet for ABIN7450229
anti-EXOSC5 antibody (AA 1-50)



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Overview

Quantity:	100 µg
Target:	EXOSC5
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXOSC5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-EXOSC5 Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	EXOSC5
Alternative Name:	EXOSC5 (EXOSC5 Products)
Background:	Background: EXOSC5 (exosome complex component RRP46) is a non-catalytic component of the RNA exosome complex which has 3'->5' exoribonuclease activity and participates in a

Target Details

multitude of cellular RNA processing and 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) Q9NQT4].

Gene ID: 56915

NCBI Accession: [NP_064543](#)

UniProt: [Q9NQT4](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

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