

Datasheet for ABIN7449190
anti-DIS3L2 antibody (AA 475-525)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DIS3L2
Binding Specificity:	AA 475-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIS3L2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-DIS3L2 Antibody, Affinity Purified
Immunogen:	between AA 475 and 525
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	DIS3L2
Alternative Name:	DIS3L2 (DIS3L2 Products)
Background:	Background: DIS3L2 is a 3'-5'-exoribonuclease that specifically recognizes RNAs polyuridylated at their 3' end and mediates their degradation. Component of an exosome-independent RNA

Target Details

degradation pathway that mediates degradation of both mRNAs and miRNAs that have been polyuridylated by a terminal uridylyltransferase, such as ZCCHC11/TUT4. Mediates degradation of cytoplasmic mRNAs that have been deadenylated and subsequently uridylated at their 3'. Mediates degradation of uridylated pre-let-7 miRNAs, contributing to the maintenance of embryonic stem (ES) cells. Essential for correct mitosis, and negatively regulates cell proliferation. [taken from the Universal Protein Resource (UniProt) Q8IYB7].

Gene ID:	129563
UniProt:	Q8IYB7
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	1:10,000 - 1:25,000
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