antibodies

Datasheet for ABIN7152299 anti-DIS3 antibody (AA 30-187) (FITC)



Overview

Quantity:	100 µg
Target:	DIS3
Binding Specificity:	AA 30-187
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIS3 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Exosome complex exonuclease RRP44 protein (30-187AA)
Isotype:	lgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DIS3
Alternative Name:	DIS3 (DIS3 Products)
Background:	Background: Putative catalytic component of the RNA exosome complex which has 3\'->5\'
	exoribonuclease activity and participates in a multitude of cellular RNA processing and

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Application Details Restrictions: For Research Use only Handling Format: Liquid Buffer: Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4 Preservative: ProClin		
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. The RNA exosome may be involved in Ig class switch recombination (CSR) and/or Ig variable region somatic hypermutation (SHM) by targeting AICDA dearnination activity to transcribed dsDNA substrates. In the cytoplasm, the RNA exosome complex is involved in general mRNA turnover and specifically degrades inherently unstable mRNAs containing AU-rich elements (AREs) within their 3\' untranslated regions, and in RNA survellance pathways, preventing translation of aberrant mRNAs. It seems to be involved in degradation of histone mRNA. DIS3 has both 3V-5V exonuclease and endonuclease activities. Allases: 2810029N01Rik antibody, bA555G22 antibody, DIS3 mitotic control homolog (S. cerevisiae) antibody, DIS3 mitotic control homolog antibody, DIS3 mitotic control is cerevisiae, homolog of antibody, exosome component 11 antibody, KIAA1008 antibody, Mitotic control protein dis3 homolog antibody, Protein DIS3 homolog antibody, RRP44 antibody, RRP44, HUMAN antibody, Ribosomal RNA processing protein 44, S. cerevisiae, homolog of antibody, Ribosomal RNA-processing protein 44 antibody, RP11-342,J4.3 antibody, RRP44 antibody, RRP44, HUMAN antibody Application Details: For Research Use only Handling Liquid autres: 50 % Glycerol, 0.01M PBS, pH 7.4 Proclin Proclin		degradation events. In the nucleus, the RNA exosome complex is involved in proper maturation
promoter-upstream transcripts (PROMPTs), and of mRNAs with processing defects, thereby limiting or excluding their export to the cytoplasm. The RNA exosome may be involved in Ig class switch recombination (CSR) and/or Ig variable region somatic hypermutation (SHM) by targeting AICDA deamination activity to transcribed dsDNA substrates. In the cytoplasm, the RNA exosome complex is involved in general mRNA turnover and specifically degrades inherently unstable mRNAs containing AU-fich elements (AREs) within their 31' untranslated regions, and in RNA surveillance pathways, preventing translation of aberrant mRNAs. It seems to be involved in degradation of histone mRNA. DIS3 has both 31'-51' exonuclease and endonuclease activities. Aliases: 2810028N01Rik antibody, bA555G22 antibody, DIS3 mitotic control homolog (s cerevisie) antibody, GIS3 mitotic control homolog antibody, DIS3 mitotic control protein dis3 homolog antibody, exosome component 11 antibody, KIAA1008 antibody, Mitotic control protein dis3 homolog antibody, exosome component 11 antibody, RRP44 antibody, RRP44, HUMAN antibody, Ribosomal RNA processing protein 44, S cerevisiae, homolog of antibody, RRP44, HUMAN antibody, Ribosomal RNA processing protein 44, antibody, RRP44 antibody, RRP44, HUMAN antibody, Ribosomal RNA processing protein 44, antibody, RRP44 antibody, RRP44, HUMAN antibody, Ribosomal RNA processing protein 44 antibody, RRP44, BUGAN		of stable RNA species such as rRNA, snRNA and snoRNA, in the elimination of RNA processing
Imiting or excluding their export to the cytoplasm. The RNA exosome may be involved in Ig class switch recombination (CSR) and/or Ig variable region somatic hypermutation (SHM) by targeting AICDA deamination activity to transcribed dsDNA substrates. In the cytoplasm, the RNA exosome complex is involved in general mRNA turnover and specifically degrades inherently unstable mRNAs containing AU-rich elements (AREs) within their 3V untranslated regions, and in RNA surveillance pathways, preventing translation of aberrant mRNAs. It seems to be involved in degradation of histone mRNA. DIS3 has both 3V-5V exonuclease and endonuclease activities. Aliases: 2810028N01Rik antibody, bA555C22 antibody, DIS3 mitotic control homolog (S. cerevisiae) antibody, DIS3 mitotic control homolog antibody, DIS3 mitotic control homolog (S. cerevisiae) antibody, Protein DIS3 homolog antibody, RIXa1008 antibody, RIXotic control protein dis3 homolog antibody, Protein DIS3 homolog antibody, RIXa1008 antibody, RIXosomal RNA processing protein 44 antibody, Ribosomal RNA processing protein 44, S. cerevisiae, homolog of antibody, RIXosoma RNA processing protein 44 antibody RP44 antibody, Protein DIS3 homolog antibody, RIXA1008 antibody, RIXOSOMA Application Details For Research Use only tandling Earth Use only tandling Liquid tarter: ProSin <td< th=""><th></th><th>by-products and non-coding \'pervasive\' transcripts, such as antisense RNA species and</th></td<>		by-products and non-coding \'pervasive\' transcripts, such as antisense RNA species and
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handled by trained staff only.

Handling

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Storage Comment:

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

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