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SNR25 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP13582b

Specification

SNR25 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q9BV90

SNR25 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 79622

Other Names
U11/U12 small nuclear ribonucleoprotein 25 kDa protein, U11/U12 snRNP 25 kDa protein, U11/U12-25K, Minus-99 protein, SNRNP25, C16orf33

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13582b was selected from the C-term region of SNR25. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SNR25 Antibody (C-term) Blocking peptide - Protein Information

Name SNRNP25

Synonyms C16orf33

Cellular Location
Nucleus.

SNR25 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

SNR25 Antibody (C-term) Blocking peptide - Images

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SNR25 Antibody (C-term) Blocking peptide - Background

Two types of spliceosomes catalyze splicing of pre-mRNAs.The major U2-type spliceosome is found in all eukaryotes andremoves U2-type introns, which represent more than 99% of pre-mRNAintrons. The minor U12-type spliceosome is found in some eukaryotesand removes U12-type introns, which are rare and have distinctsplice consensus signals. The U12-type spliceosome consists ofseveral small nuclear RNAs and associated proteins. This geneencodes a 25K protein that is a component of the U12-typespliceosome.

SNR25 Antibody (C-term) Blocking peptide - References

Pessa, H.K., et al. Proc. Natl. Acad. Sci. U.S.A. 105(25):8655-8660(2008)De Gobbi, M., et al. Science 312(5777):1215-1217(2006)Martin, J., et al. Nature 432(7020):988-994(2004)Will, C.L., et al. RNA 10(6):929-941(2004)