本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat SNRPN Polyclonal Antibody

多克隆抗体

产品货号: PA02528

第三版

描述: This gene is located within the Prader-Willi Syndrome critical region on chromosome 15 and is imprinted and expressed from the paternal allele. It encodes a component of the small nuclear ribonucleoprotein complex, which functions in pre-mRNA processing and may contribute to tissue-specific alternative splicing. Alternative promoter use and alternative splicing result in a multitude of transcript variants encoding the same protein. Transcript variants that initiate at the CpG island-associated imprinting center may be bicistronic and also encode the SNRPN upstream reading frame protein (SNURF) from an upstream open reading frame. In addition, long spliced transcripts for small nucleolar RNA host gene 14 (SNHG14) may originate from the promoters at this locus and share exons with this gene. Alterations in this region are associated with parental imprint switch failure, which may cause Angelman syndrome or Prader-Willi syndrome.SNRPN (Small Nuclear Ribonucleoprotein Polypeptide N) is a Protein Coding gene. Diseases associated with SNRPN include Prader-Willi Syndrome and Autistic Disorder. Among its related pathways are mRNA Splicing - Major Pathway and Gene Expression. GO annotations related to this gene include RNA binding. An important paralog of this gene is SNRPB.

抗原: Synthesized peptide derived from the Internal region of human SNRPN.

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4)， 1% BSA

应用:WB 1～5 μ g/ml.

特异性: Expressed in brain and lymphoblasts.