NSUN5P2 蛋白抗体

产品货号： mlR19483

英文名称： NSUN5P2

中文名称： NSUN5P2 蛋白抗体

别　　名： FLJ11626; MGC129801; MGC15057; NOL1/NOP2/Sun domain family member 5C; NOL1R2; NOP2/Sun domain family, member 5 pseudogene 2; NOP2/Sun domain family, member 5C (pseudogene); NOP2/Sun domain family, member 5C; NSUN5C; Putative methyltransferase NSUN5C; WBSCR20B; WBSCR20C; Williams-Beuren syndrome chromosomal region 20C protein.

研究领域： 细胞生物　免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 34kDa

细胞定位： 细胞核

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human NSUN5P2:231-315/315

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： This locus represents a transcribed pseudogene of a nearby locus on chromosome 7, which encodes a putative methyltransferase. There is also a third closely related pseudogene locus in this region. There is extensive alternative splicing at this locus. [provided by RefSeq, Jul 2013]

Function:

May have S-adenosyl-L-methionine-dependent methyl-transferase activity.

Tissue Specificity:

Ubiquitous.

DISEASE:

NSUN5C is located in the Williams-Beuren syndrome (WBS) critical region. WBS results from a hemizygous deletion of several genes on chromosome 7q11.23, thought to arise as a consequence of unequal crossing over between highly homologous low-copy repeat sequences flanking the deleted region.

Similarity:

Belongs to the class I-like SAM-binding methyltransferase superfamily. RsmB/NOP family.

SWISS:

Q63ZY6

Gene ID:

260294

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.