核仁蛋白 14 抗体

产品货号： mlR19501

英文名称： Nucleolar protein 14

中文名称： 核仁蛋白 14 抗体

别　　名： C4orf9; chromosome 4 open reading frame 9; NOL14; NOP 14; NOP14; NOP14 nucleolar protein homolog (yeast); NOP14_HUMAN; Nucleolar complex protein 14; Nucleolar protein 14; Nucleolar protein 14 homolog; RES4 25; RES4-25; RES425; UTP2.

研究领域： 染色质和核信号　表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep, Macaque Monkey, Rhesus monkey, Gorilla, Orangutan

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： 98kDa

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 Nucleolar protein 14:101-200/857

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 gene encodes a protein that plays a role in pre-18s rRNA processing and small ribosomal subunit assembly. The encoded protein may be involved in the regulation of pancreatic cancer cell proliferation and migration. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]

Function:

Involved in nucleolar processing of pre-18S ribosomal RNA. Has a role in the nuclear export of 40S pre-ribosomal subunit to the cytoplasm.

Subcellular Location:

Nucleus > nucleolus.

Similarity:

Belongs to the NOP14 family.

SWISS:

P78316

Gene ID:

8602

Important Note:

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