

着丝粒相关蛋白 DSN1 抗体

产品货号： mlR7796

英文名称： DSN1

中文名称： 着丝粒相关蛋白 DSN1 抗体

别名： C20orf172; dJ469A13.2; DSN1; DSN1, MIND kinetochore complex component, homolog; DSN1, MIND kinetochore complex component, homolog (S. cerevisiae); DSN1_HUMAN; FLJ13346; Kinetochore associated protein DSN1; Kinetochore associated protein DSN1 homolog; Kinetochore-associated protein DSN1 homolog; MGC32987; MIS13.

研究领域： 细胞生物 细胞周期蛋白 细胞分化

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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 : 40kDa

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 DSN1:161-250/356

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 kinetochore protein that functions as part of the minichromosome instability-12 centromere complex. The encoded protein is required for proper kinetochore assembly and progression through the cell cycle. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2009].

Function:

Part of the MIS12 complex which is required for normal chromosome alignment and segregation and kinetochore formation during mitosis.

Subunit:

Component of the MIS12 complex composed of MIS12, DSN1, NSL1 and PMF1. Also interacts with CASC5, CBX3 and CBX5.

Subcellular Location:

Nucleus. Chromosome, centromere, kinetochore.

SWISS:

Q9H410

Gene ID:

79980

Important Note:

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

产品图片

