

10 号染色体开放阅读框 93 抗体

产品货号: mlR9772

英文名称: C10orf93

中文名称: 10号染色体开放阅读框 93 抗体

别名: C10orf124; C10orf93; Chromosome 10 open reading frame 93; CJ093_HUMAN; hypothetical protein LOC255352; TPR repeat-containing protein C10orf93.

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, Mouse, Rat, Cow,

产品应用: WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200 (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: 303kDa

- 细胞定位: 细胞浆
- 性 状: Lyophilized or Liquid
- 浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human C10orf93:951-1050/2715

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 background:

C10orf93 , also known as C10orf124 or TPR repeat-containing protein C10orf93, is a 1,530 amino acid protein that contains two TPR repeats and exists as three alternatively spliced isoforms. The gene encoding C10orf93 maps to human chromosome 10q26.3. Spanning nearly 135 million base pairs, chromosome 10 makes up approximately 4.5% of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes, including those that encode for chemokines, cadherins, excision repair proteins, early growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome, nonsyndromatic deafness, Wolman's syndrome, Cowden syndrome, multiple endocrine neoplasia type 2 and porphyria.

Similarity:

Contains 13 TPR repeats.

SWISS:

Q8IYW2

Gene ID:

54777

Important Note:

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