

第 10 号染色体开放阅读框 27 抗体

产品货号： mlR9720

英文名称： C10orf27

中文名称： 第 10 号染色体开放阅读框 27 抗体

别名： C10orf27; chromosome 10 open reading frame 27; FLJ32820; Stromal protein associated with thymii and lymph node homolog; stromal protein associated with thymii and lymph nodes; TBATA_HUMAN.

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, Dog, Pig, Cow, Horse, Rabbit, Sheep,

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 : 39kDa

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 C10orf27/SPATIAL:31-130/351

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： C10orf27, also known as spatial, is a 351 amino acid cytoplasmic protein belonging to the spatial family. C10orf27 is suggested to play a role in spermatid differentiation. Existing as two alternatively spliced isoforms, C10orf27 is widely expressed in multiple tissues, including brain, thymus and testis. C10orf27 may be associated with multiple sclerosis (MS) susceptibility and pathogenesis. MS is an inflammatory disease that causes gradual destruction of myelin in the central nervous system. C10orf27 is encoded by a gene located on human chromosome 10, which contains over 800 genes and 135 million nucleotides, making up nearly 4.5% of the human genome. PTEN is an important tumor suppressor gene located on chromosome 10 and, when defective, causes a genetic predisposition to cancer development known as Cowden syndrome.

Function:

May play a role in spermatid differentiation (Bysimilarity). Modulates thymic stromal cell proliferation and thymusfunction (By similarity).

Subcellular Location:

Cytoplasm,

Similarity:

Belongs to the TBATA family.

SWISS:

Q96M53

Gene ID:

219793

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

