FAM61B 蛋白抗体

产品货号： mlR11001

英文名称： FAM61B

中文名称： FAM61B 蛋白抗体

别　　名： Protein FAM61B; Putative uncharacterized protein C20orf40; LSM14 homolog B (SCD6, S. cerevisiae); bA11M20.3; C20orf40; Chromosome 20 open reading frame 40; Family with sequence similarity 61 member B; LSM13; LSM14 homolog B; LSM14B SCD6 homolog B (S. cerevisiae); MGC61931; Protein LSM14 homolog B; RNA associated protein 55B; LS14B_HUMAN; LSM14B; bA11M20.3; C20orf40; FAM61B; FT005; LSM13; RAP55B.

研究领域： 细胞生物　免疫学　表观遗传学

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　Flow-Cyt=1μg/Test　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： 42kDa

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human FAM61B:251-350/385

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： Sm and Sm-like (LSm) proteins form donut-shaped, ubiquitously expressed heptameric complexes that are involved in various steps of RNA metabolism, including RNA-protein interactions and structural changes that are required during ribosomal subunit assembly. LSm14B, also known as C20orf40, FAM61B or LSM13, is a 385 amino acid protein that exists as multiple alternatively spliced isoforms and may play a role in RNA-related events. The gene encoding LSm14B maps to human chromosome 20. Comprising approximately 2% of the human genome, chromosome 20 contains nearly 63 million bases that encode over 600 genes, some of which are associated with Creutzfeldt-Jakob disease, amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome.

Function:

May play a role in control of mRNA translation (By similarity).

Subunit:

Component of a ribonucleoprotein (RNP) complex (By similarity).

Similarity:

Belongs to the LSM14 family.

Contains 1 DFDF domain.

SWISS:

Q9BX40

Gene ID:

149986

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