

## 外致密纤维蛋白 3B 抗体

产品货号： mlR9369

英文名称： ODF3B

中文名称： 外致密纤维蛋白 3B 抗体

别名： ODF3B; ODF3B\_HUMAN; Odf3l3; Outer dense fiber of sperm tails 3B; Outer dense fiber protein 3-like protein 3; Outer dense fiber protein 3B.

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, Pig,

产品应用： WB=1:500-2000 ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 27kDa

细胞定位： 细胞核 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human ODF3B:51-150/253

**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 :** ODF3B, also known as ODF3L3 (outer dense fiber protein 3-like protein 3), is a 253 amino acid protein belonging to the ODF3 family. Existing as two isoforms produced by alternative splicing, ODF3B contains one DUF1309 repeat. The gene that encodes ODF3B maps to human chromosome 22, which contains over 500 genes and about 49 million bases. Being the second smallest human chromosome, 22 contains a surprising variety of interesting genes. Phelan-McDermid syndrome, Neurofibromatosis type 2 and autism are associated with chromosome 22. A schizophrenia susceptibility locus has been identified on chromosome 22 and studies show that 22q11 deletion symptoms include a high incidence of schizophrenia. Translocations between chromosomes 9 and 22 may lead to the formation of the Philadelphia Chromosome and the subsequent production of the novel fusion protein, BCR-Abl, a potent cell proliferation activator found in several types of leukemia.

**Similarity:**

Belongs to the ODF3 family.

Contains 1 STPGR (Sperm-tail PG-rich) repeat.

**SWISS:**

A8MYP8

**Gene ID:**

440836

**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

