

四分子交联体3四旋蛋白3四次跨膜蛋白3 抗体

产品货号： mlR9412

英文名称： TSPAN3

中文名称： 四分子交联体3/四旋蛋白3/四次跨膜蛋白3抗体

别 名： tetraspanin 3; tetraspanin TM4 A; TM4 A; TM4A; TM4SF8; transmembrane 4 superfamily member 8; TSPAN 3; TSPAN-3; TSPAN3; TSN3_HUMAN.

研究领域： 细胞生物 免疫学 信号转导 细胞分化

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Zebrafish, Sheep,

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： 28kDa

细胞定位： 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human TSPAN3:61-160/253 <Extracellular>

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： TSPAN3 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The use of alternate polyadenylation sites has been found for this gene. Two alternative transcripts encoding different isoforms have been described.

Function:

Regulates the proliferation and migration of oligodendrocytes, a process essential for normal myelination and repair.

Subunit:

Interacts with claudin-11/CLDN11 and integrins.

Subcellular Location:

Membrane; Multi-pass membrane protein.

Similarity:

Belongs to the tetraspanin (TM4SF) family.

SWISS:

O60637

Gene ID:

10099

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

