四分子交联体 15 抗体（四旋蛋白）

产品货号： mlR9425

英文名称： TSPAN15

中文名称： 四分子交联体 15 抗体（四旋蛋白）

别　　名： Tetraspan NET-7; Tetraspanin 15; Tetraspanin-15; Transmembrane 4 superfamily member 15; TSN15_HUMAN; Tspan-15; TSPAN15.

研究领域： 细胞生物　通道蛋白　细胞分化

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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： 33kDa

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 TSPAN15/NET-7:101-200/294 <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 background:

NET-7, also known as TSPAN15 (tetraspanin 15) or TM4SF15 (transmembrane 4 superfamily member 15), is a 294 amino acid multi-pass membrane protein that belongs to the transmembrane 4 superfamily, also known as the tetraspanin family. Members of the tetraspanin family are cell-surface proteins that are characterized by the presence of four hydrophobic domains and mediate signal transduction events that play a role in the regulation of cell development, activation, growth, motility, differentiation, and cancer. Considered molecular facilitators, tetraspanin proteins may regulate vesicle fusion and fission.

Subcellular Location:

Membrane; Multi-pass membrane protein (Probable).

Similarity:

Belongs to the tetraspanin (TM4SF) family.

SWISS:

O95858

Gene ID:

23555

Important Note:

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