跨膜蛋白超家族 9-1 抗体

产品货号： mlR10764

英文名称： TM9SF1

中文名称： 跨膜蛋白超家族 9-1 抗体

别　　名： HMP 70; HMP70; MP 70; MP70; Multispanning membrane protein (70kD); Transmembrane 9 superfamily member 1; Transmembrane protein 9 superfamily member 1; TM9S1_HUMAN.

研究领域： 肿瘤　免疫学　细胞膜受体

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, 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 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： 66kDa

细胞定位： 细胞浆 细胞膜

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human TM9SF1:51-150/606

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 ℃ 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℃. 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 ℃.

PubMed： PubMed

产品介绍： TM9SF1 (Transmembrane 9 superfamily member 1) may function as a channel, small molecule transporter or receptor.

Function:

Plays an essential role in autophagy.

Subcellular Location:

Lysosome membrane; Multi-pass membrane protein. Cytoplasmic vesicle, autophagosome membrane; Multi-pass membrane protein.

Tissue Specificity:

Expressed in lung, pancreas, kidney, liver, placenta, skeletal muscle, heart and brain. The amount in skeletal muscle, heart and brain were considerably lower than in the other tissues.

Similarity:

Belongs to the nonaspanin (TM9SF) family.

SWISS:

O15321

Gene ID:

10548

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