

跨膜蛋白 4 超家族成员 3 抗体

产品货号： mlR6241

英文名称： TM4SF3

中文名称： 跨膜蛋白 4 超家族成员 3 抗体

别名： TSPAN8; CO029; Tetraspanin 8; Tetraspanin-8; TM4SF3; Transmembrane 4 superfamily member 3; Tspan 8; TSPAN8; Tumor associated antigen CO 029; TSN8_HUMAN.

Specific References (1) | bs-6241R has been referenced in 1 publications.[IF=4.02] Bhansali, Meenakshi, Jun Zhou, and Lirim Shemshedini. "TM4SF3 and AR: A Nuclear Complex that Stabilizes Both Proteins." Molecular Endocrinology(2016): me-2015. WB ; Human. PubMed:26649804

研究领域： 肿瘤 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

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 : 26kDa

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 TM4SF3:101-200/237 <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:

TM4SF3 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. TM4SF3 is known to complex with integrins. Its gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for TM4SF3 gene.

Subcellular Location:

Membrane; Multi-pass membrane protein.

Tissue Specificity:

Gastric, colon, rectal, and pancreatic carcinomas.

Similarity:

Belongs to the tetraspanin (TM4SF) family.

SWISS:

P19075

Gene ID:

7103

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：

