

产品名称: TM4SF1 Rabbit Polyclonal Antibody
产品货号: APRab19027



产品概述 (Summary)

产品名称 (Production Name)	TM4SF1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TM4SF1
别名 (Alternative Names)	TM4SF1; M3S1; TAAL6; Transmembrane 4 L6 family member 1; Membrane component chromosome 3 surface marker 1; Tumor-associated antigen L6
基因 ID (Gene ID)	4071.0
蛋白 ID (SwissProt ID)	P30408. The antiserum was produced against synthesized peptide derived from human T4S1. AA range: 1-50

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	

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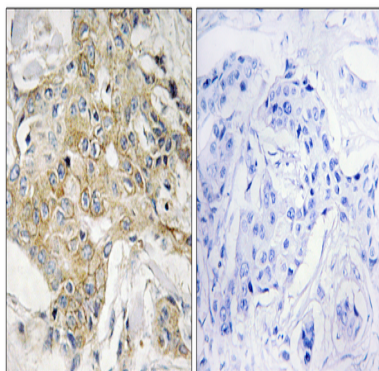


研究背景 (Background)

The protein encoded by this gene 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. This encoded protein is a cell surface antigen and is highly expressed in different carcinomas. [provided by RefSeq, Jul 2008],similarity:Belongs to the L6 tetraspanin family.,subunit:Present in high molecular weight complexes in tumor cells.,tissue specificity:Highly expressed on lung, breast, colon, and ovarian carcinomas. It is also present on some normal cells, endothelial cells in particular.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using T4S1 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .