

产品名称: Podoplanin Mouse Monoclonal Antibody

产品货号: AMM21987

产品概述 (Summary)

描述(Description)	Mouse Monoclonal Antibody
宿主(Host)	Mouse
应用(Application)	IHC,ELISA
种属反应(Reactivity)	Human
偶联物(Conjugation)	Unconjugated
修饰(Modification)	Unmodified
同种型(Isotype)	IgG1,Kappa
克隆(Clonality)	Monoclonal
剂型(Form)	Liquid
保存条件(Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液(Buffer)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
纯化 (Purification)	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

产品应用(Application)

稀释比(Dilution Ratio)	IHC 1:50-200;ELISA 1:500-5000
分子量(Molecular Weight)	Calculated MW:24kDa,Observed MW:36kDa

抗原信息(Antigen Information)

基因名(Gene Name)	PDPN GP36 PSEC0003 PSEC0025
别名(Alternative Names)	Podoplanin;Aggrus;Glycoprotein 36;Gp36;PA2.26 antigen;T1-alpha;T1A;
基因 ID(Gene ID)	Human:10630
SwissProt ID	Human:Q86YL7,Mouse:Q62011,Rat:Q64294
免疫原(Immunogen)	Synthesized peptide derived from human Podoplanin AA range: 23-100

研究背景 (Background)

This gene encodes a type-I integral membrane glycoprotein with diverse distribution in human tissues. The physiological function of this protein may be related to its mucin-type character. The homologous protein in other species has been described as a differentiation antigen and influenza-virus receptor. The specific function of this protein has not been

determined but it has been proposed as a marker of lung injury. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],

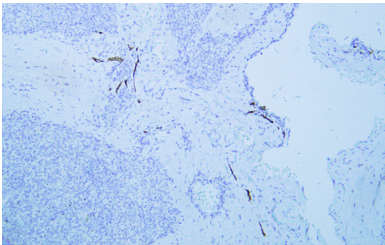
研究领域 (Research Area)

Pathology

注意事项 (Note)

For research use only.

图片 (Image Data)



Human spleen tissue was stained with Podoplanin Antibody

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产品类别	产品货号	产品名称
WB 解决方案	RA10020	2h 极速 WB 即用型全流程试剂盒
	RA10021	4h 快速 WB 即用型全流程试剂盒
	RA10042	5h 畅享版 WB 全流程试剂盒
	RA10037	校准级彩色预染蛋白 Marker (8-180kDa)
	RA10038	校准级彩色预染蛋白 Marker (10-250kDa)
	RA10039	校准级高分子彩色预染蛋白 Marker (25-400kDa)
TSA 多重荧光染色试剂盒	RA10008	TSA 双标三色多重荧光染色试剂盒 (mIHC)
	RA10009	TSA 三标四色多重荧光染色试剂盒 (mIHC)
	RA10010	TSA 四标五色多重荧光染色试剂盒 (mIHC)
	RA10011	TSA 五标六色多重荧光染色试剂盒 (mIHC)
	RA10012	TSA 六标七色多重荧光染色试剂盒 (mIHC)
IHC 检测试剂盒	RA10006	HRP Anti-Mouse/Rabbit IHC Detection System
	RA10007	Polymer-HRP Anti-Mouse/Rabbit IHC Detection System
抗体标记试剂盒	RE80004p	辣根过氧化物酶(HRP)抗体标记试剂盒
	RE80002q	Sulfo-NHS-生物素标记试剂盒
	RE80007p	Cy3 荧光素标记试剂盒
	RE80011p	Fluor488 荧光素标记试剂盒
	RE80017p	Fluor750 荧光素标记试剂盒
	RE80005p	藻红蛋白(R-PE) 抗体快速标记试剂盒
	RE80040	PE-Cy7 串联染料抗体快速标记试剂盒
稳转细胞系构建服务 (免费赠送全膜 WB 验证)	TS-0001	过表达稳转细胞系构建
	TS-0002	敲低稳转细胞系构建
	TS-0003	敲除细胞系构建

限于篇幅，更多产品详见官网：<https://www.enkilife.cn>