抗血小板内皮细胞黏附分子1抗体

Anti-PECAM-1/CD31 antibody [IgG1]

货号：RB9A37057656

产品描述

中文名称
重组Anti-PECAM-1/CD31抗体（RB9A37057656）

英文名称
Anti-PECAM-1/CD31 antibody [IgG1]

别名
CD31 Pecam Pecam-1 Pecam1 Platelet endothelial cell adhesion molecule PECAM-1

靶点符号
PECAM-1

产品类型
一抗

关键信息

宿主种属
Rat

克隆
Monoclonal

亚型
IgG1

轻链类型
kappa

不含载体蛋白
No

反应种属
Mouse

应用
ICC/IF Flow Cyt

免疫原
The exact immunogen used to generate this antibody is proprietary information.

特异性

The antibody reacts with the murine form of the Platelet-Endothelial Cell Adhesion Molecule. The reactivity of the antibody is restricted to the isoform of the molecule that is selectively expressed by endothelial cells. The antibody precipitates a 130 kDa molecule present on the membrane of endothelial cell presents on all mouse blood vessels both in normal and inflamed or tumor tissues. The antigen is predominantly present at the lateral borders of endothelial cells as described for human PECAM-1.

浓度

0.1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	推荐稀释
Flow Cytometry	FlowCyt	Human	不推荐	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	不推荐	-
Immunoprecipitation	IP	Human	不推荐	-
Western blot	WB	Human	不推荐	-
Flow Cytometry	FlowCyt	Mouse	已验证	1/1000
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	已验证	1/50
Immunoprecipitation	IP	Mouse	不推荐	-
Western blot	WB	Mouse	不推荐	-
Flow Cytometry	FlowCyt	Rat	不推荐	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	不推荐	-
Immunoprecipitation	IP	Rat	不推荐	-
Western blot	WB	Rat	不推荐	-

储存与纯化

形式

Liquid

纯化工艺

Affinity purification Protein A

存储溶液

Preservative: 0.01% Sodium azide
Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.5% BSA

推荐的短期储存时间

1-2 weeks

储存信息

Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。