# 抗血小板内皮细胞黏附分子1抗体

Anti-PECAM-1/CD31 antibody - BSA and Azide free (RB9A37014726

货号：RB9A37014726

## 产品描述

中文名称
重组Anti-PECAM-1/CD31抗体 - BSA and Azide free(RB9A37014726)

英文名称
Anti-PECAM-1/CD31 antibody - BSA and Azide free (RB9A37014726)

别名
CD31 Platelet endothelial cell adhesion molecule PECAM-1 EndoCAM GPIIA' PECA1 PECAM1

靶点符号
PECAM-1

产品类型
一抗

## 关键信息

宿主种属
Rabbit

克隆
Monoclonal

亚型
IgG

不含载体蛋白
Yes

反应种属
Human

应用
ICC/IF WB IHC-P

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

## 反应性数据

| 应用 | 应用代码 | 物种 | 验证状态 | 备注 |
| --- | --- | --- | --- | --- |
| Flow Cytometry | FlowCyt | Human | 不推荐 | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 备注 |
| --- | --- | --- | --- | --- |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Human | 已验证 | Use 0.3M glycine to quench autofluorescence caused by aldehydes. Positive Control: HUVEC cells |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Human | 已验证 | The ideal fixation time will depend on the size of the tissue block and the type of tissue, but fixation between 18 - 24h is suitable for most samples. Positive Control: Hu tonsil tissue Perform heat-mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol. |
| Immunoprecipitation | IP | Human | 不推荐 | - |
| Western blot | WB | Human | 已验证 | Treat samples with PNGase F or phosphatase to confirm the specificity of bands if necessary. The observed band size of CD31 may not the same as predicted MWs in WB due to the different forms and modifications of CD31. Hu Isoform 1-6: 79-83 kDa (predicted) Observed band size is around 130 kDa Positive Control: HUVEC and Jurkat cell lysates ; Human spleen and kidney tissue lysate. Negative Control: NIH/3T3 whole cell lysate . |

## 储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

| 存储溶液 | 储存信息 |
| --- | --- |
| pH: 7.2 - 7.4 Constituents: PBS | Do Not Freeze |

本产品仅供科研使用，不用于临床诊断。