内皮抗体

Anti-Endothelium antibody [IgG1]

货号：RB9A37058534

产品描述

中文名称
Anti-Endothelium抗体（RB9A37058534）

英文名称
Anti-Endothelium antibody [IgG1]

靶点符号
Endothelium

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG1

不含载体蛋白
No

反应种属
Guinea pig Cat Human

应用
IHC-Fr WB IHC-P

特异性
This antibody stains all human blood vessels including brain microvessels. Both large and small vessels are equally reactive. The EN4 antigen is preserved in endothelial cells in culture unlike the PAL-E antigen (RB9A37058532)) which is lost. It stains strongly murine fibroblasts transfected with the human CD31 gene. On surface-iodinated Jurkat T cells it recognizes the 130 kD CD31 antigen. EN4 also binds to guinea-pig and cat endothelium, but not to rabbit, bovine, sheep, dog, rat or mice endothelial cells. No other structures in the skin, heart, kidney, tonsils or spleen are stained with this antibody.

浓度
0.15 mg/mL

反应性数据

应用	应用代码	物种	验证状态
Immunohistochemistry (Frozen sections)	IHCFr	Cat	保证反应
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Cat	保证反应
Western blot	WB	Cat	保证反应
Immunohistochemistry (Frozen sections)	IHCFr	Cow	不推荐
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Cow	不推荐
Western blot	WB	Cow	不推荐
Immunohistochemistry (Frozen sections)	IHCFr	Dog	不推荐
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Dog	不推荐
Western blot	WB	Dog	不推荐
Immunohistochemistry (Frozen sections)	IHCFr	Guinea pig	保证反应
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Guinea pig	保证反应
Western blot	WB	Guinea pig	保证反应
Immunohistochemistry (Frozen sections)	IHCFr	Human	保证反应
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	保证反应
Western blot	WB	Human	保证反应
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	不推荐
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	不推荐
Western blot	WB	Mouse	不推荐
Immunohistochemistry (Frozen sections)	IHCFr	Rabbit	不推荐

应用	应用代码	物种	验证状态
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rabbit	不推荐
Western blot	WB	Rabbit	不推荐
Immunohistochemistry (Frozen sections)	IHCFr	Sheep	不推荐
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Sheep	不推荐
Western blot	WB	Sheep	不推荐

储存与纯化

形式

Liquid

存储溶液

pH: 7.3 Preservative: 0.02% Sodium azide Constituents: 0.1% BSA

推荐的短期储存时间

1-2 weeks

纯度

Tissue culture supernatant

本产品仅供科研使用，不用于临床诊断。