V型胶原蛋白抗体

Anti-Collagen V antibody [Rabbit]

货号：RB9A37057303

产品描述

中文名称
Anti-Collagen V 抗体

英文名称
Anti-Collagen V antibody [Rabbit]

别名
Collagen alpha-1(V) chain　COL5A1

靶点符号
COL5A1

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Polyclonal

亚型
IgG

不含载体蛋白
No

反应种属
Human　Mouse　Cow

应用
WB　sELISA　IHC-P　IP　IHC-Fr　ICC

免疫原
Native Full Length Protein corresponding to Human COL5A1.; P20908

特异性
Some class specific anti-collagens may be specific for three-dimensional epitopes which may result in diminished reactivity with denatured collagen or formalin-fixed, paraffin embedded tissues. B This antibody reacts with most mammalian Type V collagens and has negligible cross-reactivity with Type I, II, III, IV or VI collagens. Non-specific cross reaction of anti-collagen antibodies with other human serum proteins or non-collagen extracellular matrix proteins is negligible.

浓度
1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunocytochemistry	ICC	Cow	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Cow	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Cow	预测反应	-	-
Immunoprecipitation	IP	Cow	保证反应	-	-
Western blot	WB	Cow	预测反应	-	-
Sandwich ELISA	sELISA	Cow	保证反应	Can be used with a suitable biotinylated detection antibody such as Rabbit polyclonal to Collagen V (Biotin) .	-
Immunocytochemistry	ICC	Human	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Human	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	-	1/50 - 1/200
Immunoprecipitation	IP	Human	保证反应	-	-
Western blot	WB	Human	已验证	Native conditions are recommended.	1/5000 - 1/10000

应用	应用代码	物种	验证状态	备注	推荐稀释
Sandwich ELISA	sELISA	Human	保证反应	Can be used with a suitable biotinylated detection antibody such as Rabbit polyclonal to Collagen V (Biotin) .	-
Immunocytochemistry	ICC	Mouse	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	预测反应	-	-
Immunoprecipitation	IP	Mouse	保证反应	-	-
Western blot	WB	Mouse	预测反应	-	-
Sandwich ELISA	sELISA	Mouse	保证反应	Can be used with a suitable biotinylated detection antibody such as Rabbit polyclonal to Collagen V (Biotin) .	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Immunogen

纯化说明

This product has been prepared by immunoaffinity chromatography using immobilized antigens followed by extensive cross-adsorption against other collagens, human serum proteins and non-collagen extracellular matrix proteins to remove any unwanted specificities.

存储溶液

pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 0.88% Sodium chloride, 0.424% Potassium phosphate solution

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。