Biotin IV型胶原蛋白抗体

Biotin Anti-Collagen IV antibody

货号：RB9A37056761

产品描述

中文名称
Biotin Anti-Collagen IV 抗体

英文名称
Biotin Anti-Collagen IV antibody

别名
Collagen alpha-1(IV) chain　COL4A1

靶点符号
COL4A1

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Polyclonal

亚型
IgG

偶联物
Biotin

不含载体蛋白
No

反应种属
Human　Cow

应用
IP　IHC-P　ELISA　WB

免疫原
Native Full Length Protein corresponding to Human COL4A1.; P02462

特异性

Anti-Collagen Type IV 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. 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.Â This antibody reacts with most mammalian Type IV collagens and has negligible cross-reactivity with Type I, II, III, V and 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
ELISA	ELISA	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	保证反应	Not recommended for use under denaturing conditions.	-
ELISA	ELISA	Human	保证反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	保证反应	-	1/1000 - 1/5000
Immunoprecipitation	IP	Human	保证反应	-	-
Western blot	WB	Human	保证反应	Not recommended for use under denaturing conditions.	-
ELISA	ELISA	Mammals	预测反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mammals	预测反应	-	-
Immunoprecipitation	IP	Mammals	预测反应	-	-
Western blot	WB	Mammals	预测反应	-	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Immunogen

纯化说明
Anti-Collagen Type IV 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
Preservative: 0.01% Sodium azide
Constituents: 1% BSA, 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。