抗RAGE抗体

Anti-RAGE antibody (RB9A37016513

货号：RB9A37016513

产品描述

中文名称
重组Anti-RAGE抗体（RB9A37016513）

英文名称
Anti-RAGE antibody (RB9A37016513)

别名
RAGEAGERAdvanced glycosylation end product-specific receptorReceptor for advanced glycosylation end products

靶点符号
AGER

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
No

反应种属
MouseRatHuman

应用
IHC-PFlow CytIHC-FrICC/IFWBIP

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

特异性
RAGE is typically expressed at low levels under normal physiological conditions in majority of tissues except normal lung tissue. When testing other tissues, please use lung tissue as a positive control.FURTHER INFORMATION ON SPECIFICITY (Chinese Version) available under the product protocols section. This file includes key technical notes of experience when using this product.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Flow Cytometry	FlowCyt	Human	已验证	1/500	Endogenous RAGE expression in cell lines is low; therefore, antibody performance in natural cell line samples has not been validated. This antibody has been validated only in RAGE-overexpressing cell lines.
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	1/100	Endogenous RAGE expression in cell lines is low; therefore, antibody performance in natural cell line samples has not been validated. This antibody has been validated only in RAGE-overexpressing cell lines.

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Frozen sections)	IHCFr	Human	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/4000	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Human	保证反应	-	-
Western blot	WB	Human	已验证	1/1000	-
Flow Cytometry	FlowCyt	Mouse	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	已验证	1/500	Perform heat mediated antigen retrieval by using sodium citrate buffer (10mM citrate pH 6.0 + 0.05% Tween-20) before commencing with IHC staining protocol.

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	1/4000	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Mouse	已验证	1/30	-
Western blot	WB	Mouse	已验证	1/1000	-
Flow Cytometry	FlowCyt	Rat	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rat	已验证	1/500	Perform heat mediated antigen retrieval by using sodium citrate buffer (10mM citrate pH 6.0 + 0.05% Tween-20) before commencing with IHC staining protocol.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	已验证	1/4000	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunoprecipitation	IP	Rat	保证反应	-	-
Western blot	WB	Rat	已验证	1/1000	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液
pH: 7.2 - 7.4 Preservative: 0.01% Sodium azide Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.05% 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。