抗tag-72抗体

Anti-tag-72 antibody

货号：RB9A37012889

产品描述

中文名称
Anti-tag-72抗体

英文名称
Anti-tag-72 antibody

别名
CA 72.4　Tumor associated glycoprotein 72

靶点符号
tag-72

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Multiclonal

亚型
IgG1

轻链类型
kappa

不含载体蛋白
No

反应种属
Human　Dog　Rat　Cow

应用
ICC/IF　Flow Cyt　IHC-P

特异性
Recognizes an oncofetal antigen of 220kDa, identified as a tumor-associated glycoprotein (TAG-72) with properties of a mucin. This MAb defines the mucin-carried sialylated-Tn epitope. TAG-72 is usually expressed by adenocarcinomas, but is negative in mesotheliomas.

浓度
0.2 mg/mL

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	Caenorhabditis elegans	预测反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Caenorhabditis elegans	预测反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Caenorhabditis elegans	预测反应	-	-
Flow Cytometry	FlowCyt	Cow	保证反应	1-2 µg for 10^6 Cells	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Cow	保证反应	1-2 µg/mL	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Cow	保证反应	1-2 µg/mL	Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95° C followed by cooling at RT for 20 minutes

应用	应用代码	物种	验证状态	推荐稀释	备注
Flow Cytometry	FlowCyt	Dog	保证反应	1-2 µg for 10^6 Cells	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Dog	保证反应	1-2 µg/mL	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Dog	保证反应	1-2 µg/mL	Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95° C followed by cooling at RT for 20 minutes
Flow Cytometry	FlowCyt	Human	保证反应	1-2 µg for 10^6 Cells	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	保证反应	1-2 µg/mL	-

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	Human	已验证	1-2 µg/mL	Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95° C followed by cooling at RT for 20 minutes
Flow Cytometry	FlowCyt	Rat	保证反应	1-2 µg for 10^6 Cells	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	1-2 µg/mL	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	保证反应	1-2 µg/mL	Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95° C followed by cooling at RT for 20 minutes

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein G

存储溶液

pH: 7.2 - 7.4 Preservative: 0.05% Sodium azide Constituents: PBS, 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。