抗CDKN2A/p19ARF抗体

Anti-CDKN2A/p19ARF antibody [Rabbit]

货号：RB9A37058469

产品描述

中文名称
Anti-CDKN2A/p19ARF抗体

英文名称
Anti-CDKN2A/p19ARF antibody [Rabbit]

别名
Tumor suppressor ARF　Alternative reading frame　Cyclin-dependent kinase inhibitor 2A　p19ARF　ARF　Cdkn2a

靶点符号
Cdkn2a

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
Mouse

应用
WB　ICC　ELISA　IHC-P　IHC-Fr　ICC/IF

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

特异性
On Western blot the antibody reveals IVT murine p19ARF and a band of the same size in CTLL2 cells. It detects a specific band in WT mouse embryo fibroblasts which is not present in p19ARF-null MEFs. Replenishment batches of RB9A37058469 are tested in WB. Previous batches were additionally validated in ELISA, ICC, ICC/IF, IHC-Fr and IHC-P. These applications are still expected to work and are covered by our Abcam product promise.

浓度
0.4 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	Human	不推荐	-	-
Immunocytochemistry	ICC	Human	不推荐	Fix with a 1:1 mixture of methanol:acetone at -20C for 10 mins (see image by Dr. David Bertwistle).	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Human	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	不推荐	-	-
Western blot	WB	Human	不推荐	Multiple bands with this antibody have frequently been reported. We believe that this is due to the different modification states of p19ARF. Nuclear extraction may be necessary in some samples.	-
ELISA	ELISA	Mouse	保证反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunocytochemistry	ICC	Mouse	已验证	Fix with a 1:1 mixture of methanol:acetone at -20C for 10 mins (see image by Dr. David Bertwistle).	1 µg/mL
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	保证反应	-	-
Western blot	WB	Mouse	已验证	Multiple bands with this antibody have frequently been reported. We believe that this is due to the different modification states of p19ARF. Nuclear extraction may be necessary in some samples.	1/1000
ELISA	ELISA	Rat	不推荐	-	-
Immunocytochemistry	ICC	Rat	不推荐	Fix with a 1:1 mixture of methanol:acetone at -20C for 10 mins (see image by Dr. David Bertwistle).	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rat	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	不推荐	-	-
Western blot	WB	Rat	不推荐	Multiple bands with this antibody have frequently been reported. We believe that this is due to the different modification states of p19ARF. Nuclear extraction may be necessary in some samples.	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Immunogen

纯化说明
The serum has been purified on a peptide-NHS-activated Sepharose column. Specific antibodies have been eluted with 100 mM glycine pH 2.5. The purified antibodies have been dialysed against PBS pH 7.4.

存储溶液
pH: 7.4 Preservative: 0.02% Sodium azide Constituents: PBS, 1% 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。