抗FAK抗体

Anti-FAK (phospho Y397

货号：RB9A37058587

产品描述

中文名称
Anti-FAK (phospho Y397) 抗体

英文名称
Anti-FAK (phospho Y397) antibody [Rabbit]

别名
FAK FAK1 PTK2 Focal adhesion kinase 1 FADK 1 Focal adhesion kinase-related nonkinase Protein phosphatase 1 regulatory subunit 71 Protein-tyrosine kinase 2 p125FAK pp125FAK FRNK PPP1R71

靶点符号
PTK2

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
Mouse Rat Human

应用
WB ICC/IF

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

特异性
The activation of phosphorylation of FAK is reported to be related to developmental processes in brain tissue (PMID: 14642275, PMID: 21118706). So expression level of phosphorylated modified FAK in normal brain is quite low causing not easy to be detected. We suggest optimizing experimental protocols (increasing lysate amount, using lower dilution or higher sensitivity ECL substrate) to improve results.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	5 µg/mL
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	不推荐	-
Western blot	WB	Human	已验证	1/1000
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	保证反应	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	不推荐	-
Western blot	WB	Mouse	已验证	1/1000
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	不推荐	-
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

储存信息
Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。