抗JAK2抗体

Anti-JAK2 (phospho Y1007 + Y1008

货号：RB9A37017308

产品描述

中文名称
重组Anti-JAK2 (phospho Y1007 + Y1008) + JAK1 (phospho Y1034 + Y1035)抗体 - BSA and Azide free

英文名称
Anti-JAK2 (phospho Y1007 + Y1008) + JAK1 (phospho Y1034 + Y1035) antibody - BSA & Azide free

别名
Tyrosine-protein kinase JAK2Janus kinase 2JAK-2JAK2JAK1AJAK1BJAK1Tyrosine-protein kinase JAK1Janus kinase 1JAK-1

靶点符号
JAK2

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
Yes

反应种属
MouseRatHuman

应用
ELISAWBDotFlow Cyt (Intra)IHC-PICC/IF

免疫原

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

特异性

This antibody is phospho-specific and only detects phosphorylated JAK2 on Tyrosine 1007 and 1008 (pY1007+Y1008) and JAK1 on Tyrosine 1034 and 1035 (pY1034+Y1035). According to our ELISA results, this antibody preferentially recognizes phospho Y1007. Stimulation may be required to allow detection of the phosphorylated protein. Please see images below for recommended treatment conditions and positive controls.

反应性数据

应用	应用代码	物种	验证状态	备注
Dot Blot	Dot	Human	已验证	-
ELISA	ELISA	Human	保证反应	-
Flow Cytometry (Intracellular)	FlowCytIntra	Human	已验证	RB9A37012990 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	-

应用	应用代码	物种	验证状态	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Western blot	WB	Human	已验证	The samples may require stimulation (E.g., Jurkat cells treated with pervanadate for 5 min)
Dot Blot	Dot	Mouse	保证反应	-
ELISA	ELISA	Mouse	保证反应	-
Flow Cytometry (Intracellular)	FlowCytIntra	Mouse	保证反应	-
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	The samples may require stimulation (E.g., Jurkat cells treated with pervanadate for 5 min)

应用	应用代码	物种	验证状态	备注
Dot Blot	Dot	Rat	保证反应	-
ELISA	ELISA	Rat	保证反应	-
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	保证反应	-
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	The samples may require stimulation (E.g., Jurkat cells treated with pervanadate for 5 min)
Dot Blot	Dot	Synthetic peptide	不推荐	-
ELISA	ELISA	Synthetic peptide	已验证	-
Flow Cytometry (Intracellular)	FlowCytIntra	Synthetic peptide	不推荐	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Synthetic peptide	不推荐	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Synthetic peptide	不推荐	-

应用	应用代码	物种	验证状态	备注
Western blot	WB	Synthetic peptide	不推荐	-

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 Constituents: PBS

储存信息
Do Not Freeze

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