F-肌动蛋白抗体

Anti-F-actin antibody

货号：RB9A37014331

产品描述

中文名称
Anti-F-actin 抗体

英文名称
Anti-F-actin antibody

别名
Beta-actin ACTB

靶点符号
ACTB

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgM

轻链类型
unknown

不含载体蛋白
No

反应种属
Rat Rabbit Human Mouse

应用
Flow Cyt IHC-R IHC-Fr WB ELISA ICC/IF

特异性
recognises human Filamentous actin (F-actin) and reportedly also recognizes Globular actin (G-actin). The antibody binds to the N-terminal region of actin, but not to the extreme N-terminal 40 amino acids. In tissue sections the antibody stains the cytoplasm of macrophages strongly, and gives granular, localised nuclear staining of all cell types. As this is a mouse IgM antibody, an anti-mouse IgM secondary antibody must be used to detect this primary.

浓度
1 mg/mL

表位
This antibody is reported to recognise actin in the filamentous form with the epitope likely to be located between residues 120 and 226 of the molecule.

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	保证反应	-	-
Flow Cytometry	FlowCyt	Human	保证反应	- Mouse monoclonal IgM, is suitable for use as an isotype control with this antibody.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Human	保证反应	-	-
Immunohistochemistry (Resin sections)	IHCR	Human	保证反应	-	-
Western blot	WB	Human	已验证	As this is a mouse IgM antibody, an anti-mouse IgM secondary antibody must be used to detect this primary.	1/100 - 1/500
ELISA	ELISA	Mouse	保证反应	-	-
Flow Cytometry	FlowCyt	Mouse	保证反应	- Mouse monoclonal IgM, is suitable for use as an isotype control with this antibody.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	保证反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunohistochemistry (Resin sections)	IHCR	Mouse	保证反应	-	-
Western blot	WB	Mouse	保证反应	As this is a mouse IgM antibody, an anti-mouse IgM secondary antibody must be used to detect this primary.	1/100 - 1/500
ELISA	ELISA	Rabbit	保证反应	-	-
Flow Cytometry	FlowCyt	Rabbit	保证反应	- Mouse monoclonal IgM, is suitable for use as an isotype control with this antibody.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rabbit	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rabbit	保证反应	-	-
Immunohistochemistry (Resin sections)	IHCR	Rabbit	保证反应	-	-
Western blot	WB	Rabbit	保证反应	As this is a mouse IgM antibody, an anti-mouse IgM secondary antibody must be used to detect this primary.	1/100 - 1/500
ELISA	ELISA	Rat	保证反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Flow Cytometry	FlowCyt	Rat	保证反应	- Mouse monoclonal IgM, is suitable for use as an isotype control with this antibody.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rat	保证反应	-	-
Immunohistochemistry (Resin sections)	IHCR	Rat	保证反应	-	-
Western blot	WB	Rat	保证反应	As this is a mouse IgM antibody, an anti-mouse IgM secondary antibody must be used to detect this primary.	1/100 - 1/500

储存与纯化

形式
Liquid

纯化说明
Purified IgM prepared from tissue culture supernatant.

存储溶液
Preservative: 0.1% Sodium azide

推荐的短期储存时间
1-2 weeks

储存信息
Avoid freeze / thaw cycle

纯度
IgM fraction

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