肝型脂肪酸结合蛋白抗体

Anti-liver FABP antibody [IgG1]

货号：RB9A37057647

产品描述

中文名称
Anti-liver FABP 抗体（RB9A37057647）

英文名称
Anti-liver FABP antibody [IgG1]

别名
FABPL FABP1 Fatty acid-binding protein 1 Liver-type fatty acid-binding protein L-FABP

靶点符号
FABP1

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG1

不含载体蛋白
No

反应种属
Human African green monkey Cow Mouse Rat

应用
FuncS IHC-Fr WB Flow Cyt IHC-P

特异性
This monoclonal antibody binds to human liver FABP of both natural and recombinant origin.No reactivity to human intestinal or heart FABP.

浓度
0.1 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
Flow Cytometry	FlowCyt	African green monkey	保证反应	RB9A37007391 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.	-
Functional Studies	FuncS	African green monkey	保证反应	Liver FABP is a sensitive marker for cell damage of liver cells in vivo and useful for example for in vitro toxicology tests. Cytotoxicity protocol: * Culture 100 ml of 1.105 HUH-7 cells per ml in 96-wells plate. * T=0: Add 100 ml of 2x test chemicals to 96-wells plate. * Incubate 37 degree C, 5% CO2. * T=24: measure L-FABP in supernatant.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	African green monkey	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	African green monkey	预测反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	African green monkey	预测反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Western blot	WB	African green monkey	保证反应	-	-
Flow Cytometry	FlowCyt	Cow	预测反应	-	-
Functional Studies	FuncS	Cow	保证反应	Liver FABP is a sensitive marker for cell damage of liver cells in vivo and useful for example for in vitro toxicology tests. Cytotoxicity protocol: * Culture 100 ml of 1.105 HUH-7 cells per ml in 96-wells plate. * T=0: Add 100 ml of 2x test chemicals to 96-wells plate. * Incubate 37 degree C, 5% CO2. * T=24: measure L-FABP in supernatant.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Cow	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Cow	预测反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Cow	预测反应	-	-
Western blot	WB	Cow	保证反应	-	-
Flow Cytometry	FlowCyt	Human	已验证	RB9A37007391 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.	1 µg for 10^6 Cells
Functional Studies	FuncS	Human	保证反应	Liver FABP is a sensitive marker for cell damage of liver cells in vivo and useful for example for in vitro toxicology tests. Cytotoxicity protocol: * Culture 100 ml of 1.105 HUH-7 cells per ml in 96-wells plate. * T=0: Add 100 ml of 2x test chemicals to 96-wells plate. * Incubate 37 degree C, 5% CO2. * T=24: measure L-FABP in supernatant.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	不推荐	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunohistochemistry (Frozen sections)	IHCFr	Human	已验证	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	-	-
Western blot	WB	Human	保证反应	-	-
Flow Cytometry	FlowCyt	Mouse	预测反应	-	-
Functional Studies	FuncS	Mouse	保证反应	Liver FABP is a sensitive marker for cell damage of liver cells in vivo and useful for example for in vitro toxicology tests. Cytotoxicity protocol: * Culture 100 ml of 1.105 HUH-7 cells per ml in 96-wells plate. * T=0: Add 100 ml of 2x test chemicals to 96-wells plate. * Incubate 37 degree C, 5% CO2. * T=24: measure L-FABP in supernatant.	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	预测反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	预测反应	-	-
Western blot	WB	Mouse	保证反应	-	-
Flow Cytometry	FlowCyt	Rat	预测反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Functional Studies	FuncS	Rat	保证反应	Liver FABP is a sensitive marker for cell damage of liver cells in vivo and useful for example for in vitro toxicology tests. Cytotoxicity protocol: * Culture 100 ml of 1.105 HUH-7 cells per ml in 96-wells plate. * T=0: Add 100 ml of 2x test chemicals to 96-wells plate. * Incubate 37 degree C, 5% CO2. * T=24: measure L-FABP in supernatant.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rat	预测反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	预测反应	-	-
Western blot	WB	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	Vervet monkey	不推荐	-	-
Functional Studies	FuncS	Vervet monkey	不推荐	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Vervet monkey	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Vervet monkey	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Vervet monkey	不推荐	-	-
Western blot	WB	Vervet monkey	不推荐	-	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein G

存储溶液
Preservative: 0.1% Sodium azide
Constituents: 0.2% 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。