β2微球蛋白抗体

Anti-beta 2 Microglobulin antibody [IgG2a]

货号：RB9A37057906

产品描述

中文名称
Anti-beta 2 Microglobulin 抗体（RB9A37057906）

英文名称
Anti-beta 2 Microglobulin antibody [IgG2a]

别名
CDABP0092 HDCMA22P B2M Beta-2-microglobulin

靶点符号
B2M

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG2a

不含载体蛋白
No

反应种属
Human

应用
WB Flow Cyt

免疫原
Native Full Length Protein corresponding to Human B2M.; P61769

特异性
This antibody reacts with beta-2-microglobulin, associated with cell-surface MHC Class I molecules and other membrane antigens as well as with soluble forms of beta-2-microglobulin. The antibody detected beta-2-microglobulin in U-937 and RAJI cell lines in WB in non reducing conditions however failed to detect a band in JEG-3 and A431 cell lysates. All lysates gave a signal in direct ELISA.

浓度
1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Flow Cytometry	FlowCyt	Chicken	不推荐	-	-
Western blot	WB	Chicken	不推荐	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.
Flow Cytometry	FlowCyt	Cow	不推荐	-	-
Western blot	WB	Cow	不推荐	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.
Flow Cytometry	FlowCyt	Dog	不推荐	-	-
Western blot	WB	Dog	不推荐	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.
Flow Cytometry	FlowCyt	Human	已验证	0.5-4 μg/mL	-
Western blot	WB	Human	已验证	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.
Flow Cytometry	FlowCyt	Mouse	不推荐	-	-
Western blot	WB	Mouse	不推荐	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.
Flow Cytometry	FlowCyt	Pig	不推荐	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Pig	不推荐	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.
Flow Cytometry	FlowCyt	Rabbit	不推荐	-	-
Western blot	WB	Rabbit	不推荐	2-4 μg/mL	Use under non reducing conditions. Incubate overnight. Block with 5%milk for 2hrs.

储存与纯化

形式
Liquid

纯化工艺
Proprietary technique

纯化说明
Purified by precipitation methods. Purity >95% by SDS-PAGE.

存储溶液
pH: 7.4 Preservative: 0.097% Sodium azide Constituents: PBS

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。