

Anti-CD63 兔多克隆抗体

K134860 -20°C



产品信息

蛋白质全称	CD63 抗原
别名	CD63, LAMP-3, ME491, MLA1, OMA81H, TSPAN30, CD63 molecule, Lysosomal associated membrane protein 3, LAMP3, CD63 antigen, NGA, Tetraspanin-30
免疫原	KLH 偶联的小鼠 CD63 合成肽
Uniprot ID	P41731
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	分泌型, 细胞膜, 晚期内体, 溶酶体, 外泌体

应用

IHC/IF 免疫组织化学/免疫荧光

物种: 小鼠, 大鼠

稀释比: 1: 500-1: 3000

阳性样品: 肺

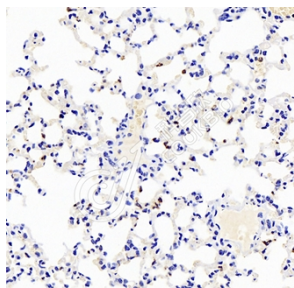
背景

CD63 antigen is a protein is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth, and motility. CD63 is a cell surface glycoprotein that is known to complex with integrins. CD63 is mainly associated with membranes of intracellular vesicles, although cell surface expression may be induced.

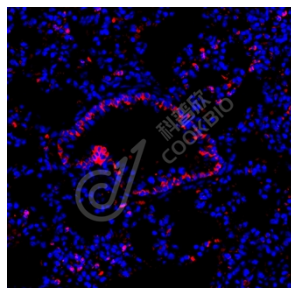
储存条件

储存条件: 自收到之日起 -20°C下储存一年, 避免反复冻融。
储存缓冲液: 含 0.15% ProClin300 防腐剂, 100 µg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



IHC 检测 CD63 蛋白(货号 K134860).
 样品: 小鼠肺, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: 柠檬酸抗原修复液(干粉, pH 6.0) (KSG1201), 98°C, 20 分钟.
 一抗: 1: 1800 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔),即用型 (货号 KB3906), 室温孵育 20 分钟.



IF 检测 CD63 蛋白(货号 K134860)(红色).
 样品: 大鼠肺, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: Tris-EDTA 抗原修复液(pH 9.0) (KSG1203), 98°C, 20 分钟.
 封闭: 3% BSA (货号 KSGC305010) 的 PBS 溶液, 室温孵育 30 分钟.
 一抗: 1: 1800 稀释, 4°C 孵育过夜.
 二抗: Cy3 标记山羊抗兔 IgG (H+L) (货号 KB63909), 1: 300 稀释, 室温孵育 1 小时.

For Research Use Only!

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