

# Anti-CD11b 小鼠单克隆抗体

K2377079 -20°C



## 产品信息

蛋白质全称	整合素α-M
别名	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6
免疫原	KLH 偶联的人 CD11b 合成肽
Uniprot ID	P11215
抗体亚型	IgG2b, κ
克隆号	6F10E5
纯化方式	亲和纯化
亚细胞定位	细胞膜

## 应用

### IHC/IF 免疫组织化学/免疫荧光

物种：人  
 稀释比：1: 500-1: 1500  
 阳性样品：胃癌，肝癌

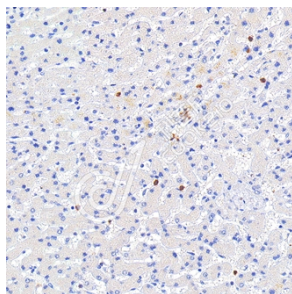
## 背景

Integrin ITGAM/ITGB2 is implicated in various adhesive interactions of monocytes, macrophages and granulocytes as well as in mediating the uptake of complement-coated particles and pathogens (By similarity). It is identical with CR-3, the receptor for the iC3b fragment of the third complement component. It probably recognizes the R-G-D peptide in C3b. Integrin ITGAM/ITGB2 is also a receptor for fibrinogen, factor X and ICAM1. It recognizes P1 and P2 peptides of fibrinogen gamma chain. Regulates neutrophil migration. In association with beta subunit ITGB2/CD18, required for CD177-PRTN3-mediated activation of TNF primed neutrophils (By similarity). May regulate phagocytosis-induced apoptosis in extravasated neutrophils (By similarity). May play a role in mast cell development (By similarity).

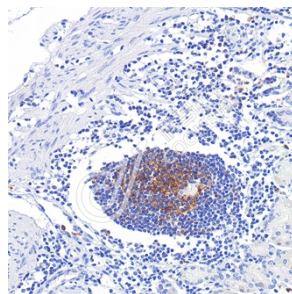
## 储存条件

**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 CD11b 蛋白(货号 K2377079).  
 样品: 人肝癌, 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), 高压锅均匀喷气计时 2 分钟.  
 一抗: 1: 1000 稀释, 4°C 孵育过夜.  
 二抗: S-vision 免疫组化多聚二抗(山羊抗小鼠), 即用型 (货号 KB3903), 室温孵育 20 分钟.



IHC 检测 CD11b 蛋白(货号 K2377079).  
 样品: 人胃癌, 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), 高压锅均匀喷气计时 2 分钟.  
 一抗: 1: 1000 稀释, 4°C 孵育过夜.  
 二抗: S-vision 免疫组化多聚二抗(山羊抗小鼠), 即用型 (货号 KB3903), 室温孵育 20 分钟.

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