

— ABLYBIO, Help Your Research



# CD11b Rabbit pAb

货号: **AYP24793**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	127KDa
实测分子量	170KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse spleen,C2C12(Negative control),RAW264.7
细胞定位	Cell membrane
纯化	Affinity purification

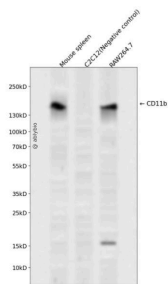
## 抗原信息

抗原信息	Recombinant protein of mouse CD11b
------	------------------------------------

## 靶点信息

研究背景	Enables complement component C3b binding activity; heparan sulfate proteoglycan binding activity; and heparin binding activity. Contributes to cargo receptor activity. Involved in several processes, including central nervous system development; endocytosis; and positive regulation of neuron death. Acts upstream of or within several processes, including activated T cell proliferation; leukocyte migration; and microglia development. Located in external side of plasma membrane and nucleus. Is integral component of membrane. Part of integrin alphaM-beta2 complex. Is expressed in several structures, including central nervous system; heart; lymphatic vessel; thymus; and yolk sac. Human ortholog(s) of this gene implicated in lupus nephritis. Orthologous to human ITGAM (integrin subunit alpha M).
基因ID	16409
基因名	Itgam
Swiss	P05555
别名	CR3,CR3A,MAC1,Cd11b,Ly-40,Mac-1,Mac-1a,CD11b/CD18,F730045J24Rik,CD11b Rabbit pAb,Itgam,CD11 antigen-like family member B,CR-3 alpha chain,Cell surface glycoprotein MAC-1 subunit alpha,Leukocyte adhesion receptor MO1

## 产品验证



Western blot analysis of CD11b expressed in Mouse spleen, C2C12 (Negative control), RAW264.7 using CD11b Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/protein: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))