

# Iba1 Rabbit mAb

货号: **AYM30685**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	17kDa
实测分子量	17kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RAW264.7,THP-1,Mouse testis,Mouse spleen,Rat lung,Rat testis,Rat spleen
细胞定位	
纯化	Affinity purification

## 抗原信息

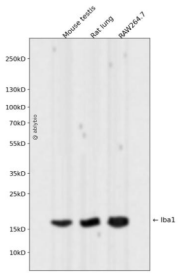
抗原信息	Recombinant fusion protein corresponding to mouse Iba1.
序列	MSQSRDLQGGKAFGLLKAQQEERLEGINKQFLDDPKYSNDEDLPSKLEAFKVKYMEFDLNGNGDIDIMSLKRMLEKLGVPKTHLELKRLIREVSSGSEET

## 靶点信息

研究背景	Enables actin filament binding activity and calcium ion binding activity. Involved in several processes, including Rac protein signal transduction; actin filament organization; and ruffle assembly. Acts upstream of or within actin filament bundle assembly. Located in several cellular components, including actin filament; phagocytic cup; and ruffle membrane. Is expressed in adrenal cortex; central nervous system; embryo mesenchyme; and retina. Human ortholog(s) of this gene implicated in type 1 diabetes mellitus. Orthologous to human AIF1 (allograft inflammatory factor 1).
------	--

基因ID	11629
基因名	
Swiss	O70200(mouse),P55008(Human)
别名	AI607846; AIF-1; D17H6S50E; G1; Iba1

## 产品验证



Western blot analysis of Iba1 expressed in Mouse testis,Rat lung,RAW264.7 using Iba1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 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)