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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 IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 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℃. 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

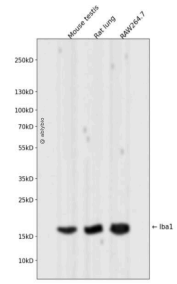
抗原信息

抗原信息	Recombinant fusion protein corresponding to mouse Iba1.

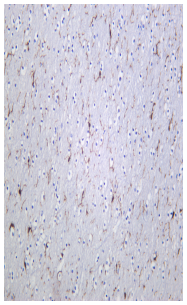
靶点信息

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 (https://www.uniprot.org/uniprotkb/O70200/entry), P55008H (https://www.uniprot.org/uniprotkb/P55008H/entry)
别名	Iba1,Iba1 Rabbit mAb

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.



Human brain was stained with anti-Iba1 Rabbit antibody。1：300

实验步骤

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