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# IBA1 Rabbit mAb

货号: **AYM29261**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
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>FC:</b> 1:20 - 1:50
理论分子量	10kDa/14kDa/16kDa
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	THP-1
细胞定位	Cell projection,Cytoplasm,Cytoplasmic side,Peripheral membrane protein,cytoskeleton,ruffle membrane
纯化	Affinity purification

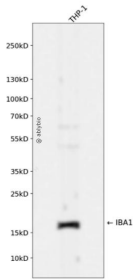
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IBA1.
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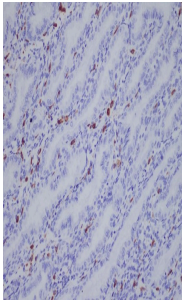
## 靶点信息

研究背景	This gene encodes a protein that binds actin and calcium. This gene is induced by cytokines and interferon and may promote macrophage activation and growth of vascular smooth muscle cells and T-lymphocytes. Polymorphisms in this gene may be associated with systemic sclerosis. Alternative splicing results in multiple transcript variants, but the full-length and coding nature of some of these variants is not certain.
基因ID	199
基因名	AIF1
Swiss	P55008 ( <a href="https://www.uniprot.org/uniprotkb/P55008/entry">https://www.uniprot.org/uniprotkb/P55008/entry</a> )
别名	IBA1, IBA1 Rabbit mAb, AIF1, Ionized calcium-binding adapter molecule 1, Protein G1, G1

## 产品验证



Western blot analysis of IBA1 expressed in THP-1 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.



Immunohistochemical analysis of paraffin-embedded human uterus, using IBA1 Antibody.

## 实验步骤

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