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# MICAL1 Rabbit pAb

货号: **AYP18384**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	37kDa/108kDa/117kDa/119kDa
实测分子量	132kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,HT-29,Raji
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

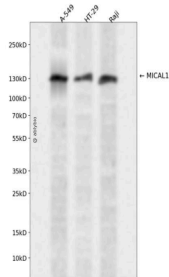
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 718-1067 of human MICAL1 (NP_073602.3).
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## 靶点信息

研究背景	This gene encodes an enzyme that oxidizes methionine residues on actin, thereby promoting depolymerization of actin filaments. This protein interacts with and regulates signalling by NEDD9/CAS-L (neural precursor cell expressed, developmentally down-regulated 9). Alternative splicing results in multiple transcript variants.
基因ID	64780
基因名	MICAL1
Swiss	Q8TDZ2 ( <a href="https://www.uniprot.org/uniprotkb/Q8TDZ2/entry">https://www.uniprot.org/uniprotkb/Q8TDZ2/entry</a> )
别名	MICAL1,MICAL,MICAL-1,NICAL,MICAL1 Rabbit pAb,Molecule interacting with CasL protein 1,NEDD9-interacting protein with calponin homology and LIM domains

## 产品验证



Western blot analysis of MICAL1 expressed in A-549,HT-29,Raji using MICAL1 Rabbit pAb 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

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